

## **Phase I Environmental Site Assessment Report**

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8627 Philbin Avenue and  
5721, 5731, 5741, 5761, and 5797 Picker Street  
APNs 151-123-002 through -008  
Riverside, California  
RFP# HSG07-6-003

July 31, 2007

**Converse Project No. 07-16-122-01**

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# Converse Consultants

Geotechnical Engineering, Environmental & Groundwater Science, Inspection & Testing Services

July 31, 2007

Mr. Gregory P. Priamos  
Agency General Counsel  
City of Riverside  
Real Property Services Division  
3900 Main Street, 5<sup>th</sup> Floor  
Riverside, CA 92522

**Attention: Audrey Johnson**

**Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT**  
8627 Philbin Avenue and  
5721, 5731, 5741, 5761, and 5797 Picker Street  
APNs 151-123-002 through -008  
Riverside, California  
RFP# HSG07-6-003  
Converse Project No. 07-16-122-01

Dear Mr. Priamos:

Converse Consultants (Converse) is pleased to submit the attached report that summarizes the activities and the results of a Phase I Environmental Site Assessment (Phase I ESA) that was conducted at the referenced property (Property). A summary of the assessment is presented in the Executive Summary, as well as in Sections 7.0, 8.0, and 9.0 of the report. Non-scope items are discussed in Section 11.0.

We appreciate the opportunity to be of continued service. Should you have any questions or comments regarding this report, please contact Alex Fernandez or Scott Nunes at (909) 796-0544 or Norman Eke at (626) 930-1260.

## CONVERSE CONSULTANTS

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# Executive Summary

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The following is an Executive Summary of the Phase I Environmental Site Assessment (Phase I ESA) that was conducted by Converse Consultants (Converse). Please refer to the appropriate sections of the report for a complete discussion of these issues. In the event of a conflict between this Executive Summary and the report, or an omission in the Executive Summary, the report shall prevail.

This report presents the results of the Converse Consultants (Converse) Phase I Environmental Site Assessment (ESA) performed for seven (7) contiguous parcels located at 8627 Philbin Avenue and 5721, 5731, 5741, 5761, and 5797 Picker Street in the city of Riverside, Riverside County, California, referred to as the Property in this report. Converse was retained by the City of Riverside to conduct this Phase I ESA. Our study has been conducted in order to identify, to the extent feasible, Recognized Environmental Conditions (RECs) in connection with the Property.

Converse has compiled and reviewed information that was obtained from interviews, document research, and on-site and area reconnaissance to identify potential environmental conditions at the Property, in conformance with the ASTM Standard E: 1527-05 Environmental Site Assessment Standard Practice (ASTM Standard: E1527-05). This Phase I ESA was conducted during the period of July 9, 2007 to July 31, 2007.

The Property is an approximate 2.58-acre, irregular-shaped lot consisting of seven (7) contiguous parcels located at 8627 Philbin Avenue and 5721, 5731, 5741, 5761, and 5797 Picker Street in the city of Riverside, Riverside County, California. The Property is developed with a vacant two-story concrete-block commercial-type structure on the northern portion. The middle portion is developed with asphalt pavement and the southern portion is unpaved and vacant.

This assessment has revealed no evidence of *recognized environmental conditions* in connection with the Property except the following:

- Converse was not granted access to the Property or permission to interview the tenants or owners within the time frame of this report. This represents a significant data gap that affected the ability of the Environmental Professional (EP) to identify Potential RECs. Further assessment, to include a thorough inspection of the interior of the Property and interview of the Property owners/tenants, is warranted.
- According to tank a prior tank closure report and the EDR report, two (2) tanks were removed from the northern portion of the Property in 1995. A leak was reported during the tank removal which resulted in the Property being listed in the LUST and CORTESE databases in the EDR report. The tanks were identified as being part of the former US Army Camp Anza and used to store home heating oil and diesel fuel.

The status of the case was identified as 'Case Closed' in the EDR report, however, no closure documentation was found during a file review at the Riverside County DEH or with DTSC. Converse recommends additional agency file review to verify the regulatory status of the former USTs.

- According to historical information gathered by Converse, the Property was part of the former US Army Camp Anza as early as 1942 until 1946. Camp Anza was used as a staging area and chemical warfare training facility for soldiers during World War II. A 2004 investigation report by the US Army Corps of Engineers concluded that no evidence of chemicals or chemical disposal in connection with the former chemical warfare training was found and is not expected to be found. The report also concluded that no ordinance or explosive hazards were found during the investigation and no further action was recommended by the US Army Corps of Engineers. Although the US Army Corps of Engineers did not recommend further action, Converse did not observe documentation that the area of the Property was properly screened for contaminants associated with the historical use of chemical warfare and ordinance testing. Converse recommends a Limited Phase II Site Screening to assess the Property for contaminants associated with the historical use of the Property.
- A 1991 report by the US Army Corps of Engineers indicated that an estimated fifty-nine (59) USTs were used at the original Camp Anza site. Approximately half of those USTs have reportedly been removed and the location of the other half is unknown. No other documentation regarding the disposition of these tanks was included in the report. Although two (2) USTs were located and removed from the northern portion of the Property in 1995, Converse recommends further investigation to assess the potential presence of additional USTs at the Property.

Information has been requested from the City of Riverside Fire Department (RFD). However, Converse did not receive a response in time for inclusion in this report.

# 1.0 Introduction

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## 1.1 Purpose and Scope of Services

This report presents the results of the Converse Consultants (Converse) Phase I Environmental Site Assessment (ESA) performed for seven (7) contiguous parcels located at 8627 Philbin Avenue and 5721, 5731, 5741, 5761, and 5797 Picker Street in the city of Riverside, Riverside County, California, referred to as the Property in this report. Converse was retained by the City of Riverside to conduct this Phase I ESA. Our study has been conducted in order to identify, to the extent feasible, Recognized Environmental Conditions (RECs) in connection with the Property. The term Recognized Environmental Conditions is defined in Section 1.1.1 of the American Society of Testing and Materials (ASTM) Standard Practice as *the presence or likely presence of any hazardous substances or petroleum products on a property under Conditions that indicate an existing release, past release, or material threat of a release... into structures on the Property or into the ground, groundwater or surface water of the Property.*

On January 11, 2002, Public Law 107-118 was signed. The Small Business Liability Relief and Brownfields Revitalization Act (SBLRBRA) directed the United States Environmental Protection Agency (EPA) to promulgate a rule defining due diligence for compliance with the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This rule, which is generally referred to as All Appropriate Inquiry (AAI) was adopted on November 1, 2005. The AAI rule states that ASTM E1527-05 complies with the EPA requirements for AAI. In some cases the ASTM 1527-05 is more stringent than AAI.

This Phase I ESA was completed in accordance with our proposal dated February 22, 2007. Our work consisted of the following and was completed in general conformance with the scope and limitations of the ASTM Practice E 1527-05 and complies with standards and practices set forth in 40 Code of Federal Regulations (CFR) Part 312 for AAI.

- Interviews with the Property owner representatives
- Property and vicinity reconnaissance
- Review of regulatory agency records
- Description of physical setting
- Historical review
- Interviews with public agency personnel
- Preparation of this report



## **1.2 Non-Scope Considerations**

There are a number of non-scope issues which are sometimes assessed concurrently with a Phase I ESA. Unless specifically agreed in the contract proposal documents, these non-scope considerations are not included as part of the Phase I assessment. Examples of non-scope issues include:

- Asbestos-containing building material
- Lead-base Paint
- Wetlands
- Cultural & Historic Resources
- Industrial Hygiene
- Health & Safety
- Mold
- Radon
- Lead in Drinking Water
- Regulatory Compliance
- Ecological Resources
- Endangered Species
- Indoor Air Quality
- Biological Agents

No non-scope issues were addressed in this report.

## **1.3 Significant Assumptions**

No significant assumptions were made.

## **1.4 Limitations and Exceptions**

Converse was not granted access to the interior of the Property or permission to interview the owner within the time frame of this report.

## **1.5 Special Terms and Conditions**

The following users were identified: City of Riverside, Real Property Services Division.

The Client was responsible for providing Attachments A & B of the proposal to those identified. Converse did receive a completed attachment 'A' (User Questionnaire) and attachment 'B' (Client/User/Owner Provided Information) from the identified user.

## **1.6 Reliance**

This report is for the sole benefit and exclusive use of the City of Riverside, Real Property Services Division, in accordance with the Professional Consultant Services Agreement dated from November 1, 2004 through October 31, 2009. Its preparation has been in accordance with generally accepted environmental practices. No other warranty,



either expressed or implied, is made. This report should not be regarded as a guarantee that no further contamination beyond that which could be detected within the scope of this assessment is present at the Property.

The conclusions and recommendations presented in this report are based on the agreed upon scope of work. Converse makes no warranties or guarantees as to the accuracy or completeness of information provided or compiled by others. It is possible that information exists beyond the scope of this assessment. It is not possible to absolutely confirm that no hazardous materials and/or substances exist at the Property. If none are identified as part of a limited scope of work, such a conclusion should not be construed as a guaranteed absence of such materials, but merely the results of the evaluation. Also, events may occur after the Property visit, which may result in contamination of the Property. Additional information, which was not found or available to Converse at the time of report preparation, may result in a modification of the conclusions and recommendations presented. Any reliance on this report by Third Parties shall be at the Third Party's sole risk.



## 2.0 Property Description

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### 2.1 *Current Use(s) of the Property*

The Property is currently occupied by a vacant two-story commercial-type building on the northern portion, asphalt parking on the middle portion, and is unpaved and vacant on the southern portion. The following is a list of the Property addresses, Assessor's Parcel Numbers (APNs), and uses:

- 8267 Philbin Avenue (APN 151-123-002) – Vacant unpaved lot.
- 5721 Picker Street (APN 151-123-003) – Vacant unpaved lot.
- 5731 Picker Street (APN 151-123-004) – Vacant unpaved lot.
- 5741 Picker Street (APN 151-123-005) – Vacant unpaved lot.
- 5761 Picker Street (APN 151-123-006) – Vacant asphalt-paved lot.
- APN 151-123-007 (No Address) – Vacant asphalt-paved lot.
- 5797 Picker Street (APN 151-123-008) – Vacant two-story vacant commercial building (former Moose Lodge).

A Property location map and a Property plan are provided in Appendix A. Pertinent Property photographs are provided in Appendix B.

### 2.2 *Location and Legal Description*

The Property consists of seven (7) contiguous parcels located at 8627 Philbin Avenue and 5721, 5731, 5741, 5761, and 5797 Picker Street in the city of Riverside, Riverside County, California. The Property is bound by Picker Street to the west, Wohlstetter Street to the east, Philbin Avenue to the south, and single-family residential properties to the north. The following is a list of the Property addresses, Assessor's Parcel Numbers (APNs), and legal descriptions:

- 8267 Philbin Avenue (APN 151-123-002) – Camp Anza Sub No 1, Lot 109 POR.
- 5721 Picker Street (APN 151-123-003) – Camp Anza Sub No 1, Lot 110 POR.
- 5731 Picker Street (APN 151-123-004) – Camp Anza Sub No 1, Lot 111 POR.
- 5741 Picker Street (APN 151-123-005) – Camp Anza Sub No 1, Lot 112 POR.

- 5761 Picker Street (APN 151-123-006) – Camp Anza Sub No 1, Lot 113 POR.
- APN 151-123-007 (No Address) – Camp Anza Sub No 1, Lot 114 POR.
- 5797 Picker Street (APN 151-123-008) – Camp Anza Sub No 1, Lot 116 POR.

### **2.3 Zoning Information**

According to the City of Riverside, Planning Department, the Property is zoned as Residential (R-165).

### **2.4 Property Characteristics**

The Property is generally flat and consists of an approximate 2.58-acre, irregular-shaped lot and consists of seven (7) contiguous parcels. Below is a summary of individual Property parcel characteristics:

- 8267 Philbin Avenue (APN 151-123-002) – Approximate 0.174-acre, rectangular-shaped lot.
- 5721 Picker Street (APN 151-123-003) – Approximate 0.0.136-acre, rectangular-shaped lot.
- 5731 Picker Street (APN 151-123-004) – Approximate 0.26-acre, rectangular-shaped lot.
- 5741 Picker Street (APN 151-123-005) – Approximate 0.269-acre, rectangular-shaped lot.
- 5761 Picker Street (APN 151-123-006) – Approximate 0.269-acre, rectangular-shaped lot.
- APN 151-123-007 (No Address) – Approximate 0.268-acre, rectangular-shaped lot.
- 5797 Picker Street (APN 151-123-008) – Approximate 1.2-acre, rectangular-shaped lot.

### **2.5 Description of Property Structure(s)**

The northern portion of the Property is currently occupied by an apparent vacant two-story, concrete block commercial building. According to available historic building permits, the building was used as the former “Moose Lodge”.

The following services are known to serve the area of the Property at the time of the assessment.

- Electricity: City of Riverside
- Gas: Southern California Gas Company
- Potable Water: Western Municipal Water District
- Heating, Ventilation, Air Conditioning (HVAC): not observed
- Sanitary Sewer: City of Riverside
- Solid Waste: City of Riverside



## 3.0 User/Owner Provided Information & Responsibilities

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### 3.1 Requested Documents and Information

The ASTM E1527 specifies that the Property owner, key site manager and the User provide any helpful documents that may be available. In order to facilitate, and document, the collection of this information, Converse prepared a form titled Owner Interview and Helpful Information. Converse requests that the User complete the form.

The following documents and information were requested from the City of Riverside - Real Property Services Division (User), however, the User did not have any of the following information:

- Environmental site assessment or environmental compliance audit reports
- Environmental permits or hazardous waste generator notices/reports
- Registrations for aboveground and underground storage tanks
- Septic systems, oil wells, or water wells
- Registrations for underground injection systems
- Material Safety Data Sheets; Community Right to Know Plans; Safety, Preparedness and Prevention Plans; Spill Protection Countermeasures and Control Plans
- Reports regarding hydrologic conditions on the Property or surrounding area
- Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the Property or relating to environmental liens encumbering the Property
- Hazardous waste generator notices or reports
- Geotechnical studies
- Risk assessments
- Recorded Activity Use Limitations (AULs)
- Proceedings regarding hazardous substances and petroleum products including any pending, threatened or past litigation, administrative proceedings, or notices from any governmental entity regarding possible violations of environmental laws or other possible liability related to hazardous substances or petroleum products

## **3.2 User Provided Information**

Section 6 of ASTM E1527-05 outlines specific User's responsibilities. This information will help identify the possibility of RECs in connection with the Property. The ASTM Standard provides a questionnaire to help the User to comply with the statutory requirements to perform tasks which would help identify RECs. Converse included the questionnaire as Attachment A to our proposal. In general, any Users should make Converse aware of information they have regarding the following:

- Environmental cleanup Liens filed or recorded against the Property
- Activity and land use limitations that are in place on the Property or have been filed or recorded in a registry
- Specialized knowledge or experience of the person seeking to qualify for the Legal Liability Protections (LLP)
- Relationship of the purchase price to fair market value of the Property if it were not contaminated
- Commonly known or reasonably ascertainable information about the Property
- The degree or obviousness of the presence or likely presence of contamination at the Property, and the ability to detect this contamination by appropriate investigation

The following information was requested from the User(s); City of Riverside, Real Property Services Division (Client):

### *3.2.1 Environmental Cleanup Liens*

The User did not have information regarding Environmental Cleanup Liens for the Property or Property owner.

### *3.2.2 Activity and Use Limitations*

The User was not aware of any AULs for the Property.

### *3.2.3 Specialized Knowledge or Experience*

The Users did not have any specialized knowledge or experience related to the Property.

#### *3.2.4 Reason for Significantly Lower Purchase Price*

Converse has no information regarding the purchase price of the Property or comparable properties. The User has not indicated to Converse any reason for a significantly lower purchase price.

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

The User did not have commonly known or reasonably ascertainable information regarding the Property.

#### *3.2.6 Obviousness of Contamination*

The User did not have information that would be obvious indicators of contamination on the Property.

Unless specifically stated otherwise in the Scope of Services, the purpose of this Phase I ESA was to qualify for the landowner liability protections to CERCLA Liability as described in ASTM E1527-05.

Business risk unrelated to the CERCLA innocent landowners defense are only assessed as specifically agreed in the Scope of Services and discussed in Section 11.0, Additional Non-Scope Services, of this report.

### **3.3 Continuing Obligations**

In order to exert a LLP, the User must satisfy a number of statutory requirements that are generally referred to as Continuing Obligations, which are outside the Scope of Services of the Phase I ESA. Examples of Continuing Obligations include providing legally required notices stopping continuing releases and complying with land use restrictions. Failure to comply with these and other statutory post-acquisition requirements will jeopardize liability protection.

It is the responsibility of the User to comply with the Continuing Obligations requirements of ASTM E1527-05 and AAI.

## 4.0 Records Review

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### 4.1 *Physical Setting*

#### 4.1.1 *Geology*

The Property is located approximately 736 feet above mean sea level (MSL) with surface topography sloping towards the northwest (United States Geological Survey [USGS] Topographic Map, Riverside West, California, 1967, photorevised 1980). Surficial material on the Property consists of well-drained, sandy loam of the Monserate Association (United States Department of Agriculture Soil Conservation Service – Soil Conservation Service STATSGO data, 1974, EDR 2007).

#### 4.1.2 *Groundwater*

According to the Western Municipal Water District, Cooperative Well Measuring Program, Spring 2005 Data, the nearest well with data (State Well ID# 03S06W-01A; Unocal #14, MW-1) is located approximately ½-mile northeast of the Property. Depth to groundwater at this well was measured at 9.41 feet below ground surface (bgs) in December 2005. According to the Western San Bernardino County Water Master, regional groundwater flow is generally to the northeast towards the Santa Ana River.

#### 4.1.3 *Potable Water Supplier*

Potable water is supplied by the Western Municipal Water District.

### 4.2 *Historical Review*

#### 4.2.1 *Aerial Photograph and Map Review*

Available historical aerial photographs (Riverside County Flood Control District) and a USGS topographic map, as described in Table 1, were reviewed. According to the Environmental Data Resources report, there is no Sanborn map coverage for the Property.

**Table No. 1, Historical Aerial Photograph and Map Review Summary**

Date	Reference	Observations
1948	Aerial Photograph	<p>The Property appeared to be developed with at least six (6) structures on the middle and northern portions and undeveloped land on the southern portion.</p> <p>The adjacent properties appeared to be as follows:</p> <p>N – Commercial or military-type structures (barracks), followed by an improved road.</p> <p>S – An unimproved road, followed by single-family residential structures.</p> <p>E – An unimproved road, followed by undeveloped land.</p> <p>W – An unimproved road, followed by commercial or military type-structures (barracks).</p> <p>The general vicinity appeared to consist of primarily commercial/military use to the east and west, and undeveloped land to the north and south. The Riverside Municipal Airport is located approximately 1-mile northeast of the Property.</p>
1962	Aerial Photograph	<p>The Property appeared to be developed with at least four (4) structures on the middle and northern portions of the Property and vacant land on the southern portion. The structure on the northern portion appears to be the vacant two-story commercial building currently present on the Property. The structures on the middle portion appear to be residential structures.</p> <p>The adjacent properties appeared to be as follows:</p> <p>N – Single-family residential properties, followed by an improved road (Cypress Avenue).</p> <p>S – An improved road (Philbin Avenue), followed by single-family residential properties.</p> <p>E – An improved road (Wohlstetter Street), followed by an unimproved channel.</p> <p>W – An improved road (Picker Street), followed by single-family residential properties.</p> <p>The general vicinity appeared to consist of primarily single-family and multi-family residential properties to the east, west, and south, and commercial/industrial to the north. Riverside Municipal Airport is located approximately 1-mile northeast and State Route 91 (Riverside Freeway) is located approximately 2½-miles south of the Property.</p>

Date	Reference	Observations
1974	Aerial Photograph	Except for the residential structures on the middle portion of the Property no longer present, no significant changes occurred to the Property or adjacent properties since the previous aerial photograph in 1962.
1967 Photorevised 1980	Topographic Map	<p>The Property was depicted as urban land.</p> <p>The adjacent properties appeared to be as follows:</p> <p>N – Urban land, followed by an improved road (Cypress Avenue).</p> <p>S – An improved road (Philbin Avenue), followed by urban land.</p> <p>E – An improved road (Wohlstetter Street), followed by an improved channel, beyond which is urban land.</p> <p>W – An improved road (Picker Street), followed by urban land.</p> <p>The general vicinity appeared to consist of urban land. The Riverside Municipal Airport is located approximately 1-mile northeast and State Route State Route 91 is located approximately 2½-miles south of the Property.</p>
1984	Aerial Photograph	Except for an increase in residential properties in the general vicinity, no significant changes occurred to the Property, adjacent properties, or the general vicinity since the previous aerial photograph taken in 1974.
1995	Aerial Photograph	No significant changes occurred to the Property, adjacent properties, or the general vicinity since the 1984 photograph.
2005	Aerial Photograph	No significant changes occurred to the Property, adjacent properties, or the general vicinity of the Property since the 1995 photograph.

#### 4.2.2 Building Permit Review

According to the City of Riverside, Building and Safety Division online permit information system, the following permit was on file for the Property:

- 5797 Picker Street (APN 151-123-008) – A sign permit was issued in 1967 for a 12 square-foot sign. The owner was identified as ‘Moose Lodge’.

No other permits were on file for the Property.

#### *4.2.3 Data Failure*

The use of the Property has not been confirmed back to 1940, or earlier; therefore, there is data failure associated with the historical review of the Property.

#### *4.2.4 Summary of Historical Property Use*

According to historical information gathered by Converse, the Property appears to have been part of the historic US Army Camp Anza military facility from as early as 1942 and was developed with at least six (6) structures on the middle and northern portions of the Property. The former Camp Anza was used as a staging area during World War II to train soldiers for chemical warfare and other training. Camp Anza was decommissioned in 1946. In 1962, the former military structures appeared to have been replaced with at least three (3) residential structures on the middle portion of the Property. The structure on the northern portion appears to be the current vacant two-story commercial structure and also developed with asphalt parking. By 1974, the residential properties on the middle portion were no longer present. The Property appeared to remain in a similar configuration until the date of the Property reconnaissance.

#### *4.2.5 Summary of Past Uses of Adjoining Properties*

The historical uses of the north and west adjoining properties appeared to have been part of the former US Army Camp Anza military facility as early as 1942. The south and east adjoining properties appeared to be undeveloped land and residential properties. By 1962, the adjoining properties were predominantly used for residential. The use of the adjoining properties appears to have remained unchanged until the date of the Property reconnaissance.

#### *4.2.6 Summary of Past Uses of the Surrounding Area*

The historical uses of the surrounding area appeared to have been predominantly used for the former US Army Camp Anza military facility from as early as 1942. By 1962, the surrounding area appeared to be predominantly residential to the east, west, and south and commercial/industrial to the north and appears to have remained relatively unchanged until the date of the property reconnaissance.

### **4.3 Results of Environmental Records Sources Review**

An EDR report of Standard Environmental Record Sources (Records) was prepared specifically for the Property. The search included queries to the following databases for cases within specified ASTM search distances. A copy of the database is included in Appendix C.

#### *4.3.1 Property Listings*

The Property was identified as US ARMY Camp Anza UST C20 and C21 and US ARMY/Camp Anza TK C20 on the following databases in the EDR Report:

- Leaking Underground Storage Tank (LUST) Site - Inventory of reported leaking underground storage tank incidents reported to the state. According to the report, a leak was reported during tank closure activities of two (2) USTs. The resource affected was listed as soil only. The status of the case is closed. The responsible party was identified as the US ARMY CORPS of Engineers.
- Hazardous Waste and Substances List (CORTESE) - Database of sites which have been identified as leaking underground storage tank sites, landfills, or Cal-Sites.

#### *4.3.2 Adjoining Properties*

No adjoining properties were identified on any databases in the EDR report.

#### *4.3.3 Other Off-site Locations of Concern*

Other off-site locations of concern identified by EDR within a maximum one-mile radius from the Property are as follows:

##### **4.3.3.1 National Priority List (NPL)**

The NPL list is an EPA listing of uncontrolled or abandoned hazardous waste sites undergoing long-term remedial action under the Superfund Act. No NPL sites were identified within a one-mile radius of the Property.

##### **4.3.3.2 Proposed NPL**

The Proposed NPL list is an EPA listing of proposed uncontrolled or abandoned hazardous waste sites. No Proposed NPL sites were identified within a one-mile radius of the Property.



#### **4.3.3.3 Federal Delisted NPL Sites**

This is an EPA listing of sites which at one time were considered to be NPL sites but have been reviewed and removed from that list. This may be because they have been remediate or reevaluated based on additional information. No other Delisted NPL sites were identified within a one-mile radius of the Property.

#### **4.3.3.4 Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) List**

EPA maintains a list of sites that are either proposed or on the National Priorities List (NPL) and sites that are in the screening and assessment phase for possible inclusion on the NPL. No CERCLIS sites were identified within a ½-mile radius of the Property.

#### **4.3.3.5 CERCLIS No Further Action Remedial Action Planned (CERCLIS-NFRAP) List**

EPA maintains a list of CERCLIS sites where following an initial investigation, no contamination was found, contamination was quickly removed, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. The following CERCLIS-NFRAP site was identified within a ½-mile radius of the Property:

- ROHR, INC., A Subsidiary of, 8200 Arlington Avenue, Map ID K27

The potential for environmental impact from the CERCLIS-NFRAP is low due to the status of the case (i.e. Not on the NPL list) and distance and/or location from the Property with respect to direction of regional groundwater flow.

#### **4.3.3.6 Resource Conservation and Recovery Act Information (RCRA) Corrective Actions List (CORRACTS)**

EPA maintains a list of RCRA facilities that are undergoing “corrective action”. Corrective actions may be required beyond the facility’s boundary and can be required regardless of when the release occurred. No CORRACTS sites were identified within a one-mile radius of the Property.

#### **4.3.3.7 RCRA non-CORRACTS Treatment, Storage, and Disposal (TSD) Facilities List**

EPA maintains a list of RCRA TSD facilities. These facilities have permits to manage hazardous material. No TSD facilities were identified within a ½-mile radius of the Property.

#### **4.3.3.8 RCRA Generators List**

The EPA’s RCRA Program identifies and tracks hazardous waste from the point of generation to the point of disposal. This is a database which lists facilities that generate, store, transport, treat, or dispose of hazardous waste. Small quantity facilities generate less than 1,000 kilograms per month of non-acutely hazardous waste. Large quantity facilities generated at least 1,000 kilograms per month of non-acutely hazardous waste or one kilogram per month of acutely hazardous waste.



No small or large quantity generators were identified within a ¼-mile radius of the Property.

#### **4.3.3.9 Emergency Response Notification System (ERNS) List**

EPA publishes an annual listing of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center (NRC). This list is only searched for the target Property. The Property was not identified on the ERNS List.

#### **4.3.3.10 Federal Institutional Control/Engineering Control Registries**

Institutional controls and engineering controls are forms of Activity and Use Limitations which are an explicit recognition that residual levels of hazardous substances or petroleum product may be present on the Property and unrestricted use of the Property may not be acceptable. Lists are maintained by EPA and various states. The Property was not identified on the lists.

#### **4.3.3.11 Annual Workplan (AWP)**

State database which identifies known hazardous substance sites targeted for cleanup. No AWP sites were identified within a one-mile radius of the Property.

#### **4.3.3.12 Historic Cal-Sites Database**

Listing of potential or confirmed hazardous substance release properties. No HIST Cal-Sites locations have been reported within a one-mile radius of the Property.

#### **4.3.3.13 CA Bond Expenditure Plan (BEP)**

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act fund. This database is no longer updated. No BEP sites were identified within a one-mile radius of the Property.

#### **4.3.3.14 Toxic Pits Cleanup Act Sites (TOXIC PITS)**

Identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. No TOXIC PIT sites were identified within a one-mile radius of the Property.

#### **4.3.3.15 State Landfills**

Solid Waste Facilities/Landfill Sites (SWF/LF) records from the Integrated Waste Management Board, Solid Waste Information System (SWIS) – Database of active and inactive landfills, incinerators, transfer stations, and disposal facilities. No SWF/LF sites were identified within a ½-mile radius of the Property.

#### **4.3.3.16 CA SLIC**

California Regional Water Quality Control Board, Active Toxic Site Investigations – Database of contaminated sites that have impacted groundwater or have the potential to impact groundwater. The following site was identified within a ½-mile radius.

- Continental Dry Cleaners, 5638 Van Buren Blvd., Map ID 29

The potential for environmental impact to the Property from this site is low due to one or more of the following: identification of responsible party, regulatory agency is involved in remedial efforts (RWQCB), and location with respect to distance and the direction of regional groundwater flow.

#### **4.3.3.17 Waste Management Unit Database (WMUDS/SWAT)**

List which tracks and inventories waste management units. No WMUDS/SWAT locations were identified within a ½-mile radius of the Property.

#### **4.3.3.18 Hazardous Waste & Substances Sites List (CORTESE)**

Database of sites which have been identified as leaking underground storage tank sites, landfills, or Cal-Sites. The above Alark Hard Chrome was identified on this database and is described above. The following CORTESE sites were identified within a ½-mile radius of the Property:

- US ARMY CAMP ANZA UST C12A, 8410 Janet Avenue, Map ID B3
- US ARMY (CAMP ANZA) Tank, 8527 Janet Ave., Map ID B6
- US ARMY CAMP ANZA UST C2 & C3, 8567 Janet Avenue, Map ID 9
- US ARMY (CAMP ANZA) Tank, 8413 Cypress Avenue, Map ID E13
- US ARMY (CAMP ANZA) Tank, 9196 Trey, Map ID I23
- Trans-Chem Industries, 6225 Rutland Ave., Map ID L33
- Auto Trans Factory, 6200 Rutland Ave., Map ID L30
- US ARMY CAMP ANZA UST C6 & C7, 7931 Janet Avenue, Map ID C7
- US ARMY CAMP ANZA UST B18, 8041 Cypress Ave., Map ID F15
- ROHR Industries Inc., 8233 Cypress Ave., Map ID D10
- Rohr Aircraft Corporation, 8200 Arlington Ave., Map ID K28
- Rohr Industries, Inc., 8200 Arlington Ave., Map ID J26
- BF Goodrich Aerospace, 8200 Arlington Ave., Map ID J24
- Hamblin S Body and Paint Shop, 7590 Cypress Ave., Map ID G18
- G & M Oil # 29, 8283 Arlington Ave., Map ID H21
- Goodyear Tires, 5520 Van Buren Blvd, Map ID M31

The potential for environmental impact to the Property from the CORTESE sites appears to be low due to one or more of the following: status assigned to the case (i.e. case closed), type of resource affected (e.g. soil only), responsible party has been identified, regulatory agency is involved in remedial efforts, location with respect to the direction of regional groundwater flow, and/or distance from the Property.

#### **4.3.3.19 Leaking underground Storage Tanks (LUST) Sites**

An inventory of reported leaking underground storage tank incidents reported to the state. The above Alark Hard Chrome was identified on this database and is

described above. The following LUST sites were identified within a ½-mile radius of the Property.

- US ARMY CAMP ANZA UST C12A, 8410 Janet Avenue, Map ID B4
- US ARMY CAMP ANZA UST C12, 8410 Janet Avenue, Map ID B5
- US ARMY CAMP ANZA UST C2 & C3, 8567 Janet Avenue, Map ID 9
- US ARMY CAMP ANZA Tank B10, 8413 Cypress Avenue, Map ID E12
- US ARMY CAMP ANZA UST C18, 9196 Trey, Map ID I22
- US ARMY CAMP ANZA UST B2 & B3, 6225 Rutland Ave., Map ID L34
- US ARMY CAMP ANZA UST C6 & C7, 7931 Janet Avenue, Map ID C8
- US ARMY CAMP ANZA UST B18, 8041 Cypress Ave., Map ID F14
- US ARMY FORMER CAMP ANZA, 7751 Janet Avenue, Map ID 16
- ROHR Industries Inc., 8233 Cypress Ave., Map ID D11
- Rohr Industries, Inc., 8200 Arlington Ave., Map ID J26
- Rohr Industries, Inc. (Brown), 8856 Arlington Ave., Map ID N36
- RVSD City Brown Property, 8856 Arlington Ave., Map ID N35
- BF Goodrich Aerospace, 8200 Arlington Ave., Map ID J24
- Hamblin S Body and Paint Shop, 7590 Cypress Ave., Map ID G 19
- G & M Oil # 29, 8283 Arlington Ave., Map ID H21
- Goodyear Tires, 5520 Van Buren Blvd, Map ID M31
- Goodyear (Van Buren), 5520 Van Buren Blvd., Map ID M32

The potential for environmental impact to the Property from the LUST sites appears to be low due to one or more of the following: status assigned to the case (i.e. case closed), type of resource affected (e.g. soil only), responsible party has been identified, regulatory agency is involved in remedial efforts, location with respect to the direction of regional groundwater flow, and/or distance from the Property.

#### **4.3.3.20 Historical and Active Underground Storage Tank (UST) Sites**

A review of the Facility Inventory Database (CA FID UST), UST, Hazardous Substance Storage Container Database (HIST UST), and Statewide Environmental Evaluation and Planning System (SWEEPS UST) did not identify any sites historical or active UST sites within a ¼-mile radius of the Property.

#### **4.3.3.21 Aboveground Storage Tanks (ASTs)**

List of AST sites registered with the State Water Resources Control Board. No AST sites were identified within a ½-mile radius of the Property.

#### **4.3.3.22 Deed Restriction Listing (DEED)**

List of sites which have been cleaned up under the TSC's Site Mitigation and Brownfields Reuse Program. The list generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit; only sites where deed restrictions that are active. No DEED sites were identified within a ½-mile radius of the Property.

#### **4.3.3.23 Facility and Manifest Data (HAZNET)**

Database of sites which submit a hazardous waste manifest to DTSC. This list is only searched for the target Property. The Property was not identified on the HAZNET database.

#### **4.3.3.24 Tribal Records**

Records pertaining to LUST and UST sites on Indian land. No LUST sites were identified within a ½-mile radius of the Property. No LUST or UST sites on Indian land were identified within a ¼-mile radius of the Property.

#### **4.3.3.25 US Brownfields**

Database of sites listed in the US EPA's Targeted Brownfields Assessments (TBA) program in which the EPA provides funding and/or technical assistance for environmental assessments at Brownfields sites under EPA's Brownfields Initiative to promote cleanup and redevelopment of Brownfields sites. No US Brownfields sites were identified within a ½-mile radius of the Property.

#### **4.3.3.26 FUDS**

Database of sites listed as Formerly Used Defense Sites Properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions. The following FUDS site was identified within a 1-mile radius of the Property:

- ROHR, INC., A Subsidiary of, 8200 Arlington Avenue, Map ID K27

The potential for environmental impact from the FUDS is low due to the status of the case (i.e. Not on the NPL list) and distance and/or location from the Property with respect to direction of regional groundwater flow.

#### **4.3.4 Orphan Listings**

Nineteen (19) other offsite locations, including unmapped sites or 'orphan sites' of environmental concern identified by EDR were identified in the EDR report. One site was listed as being located in Blythe, CA, (which is located approximately 170 miles east of the Property) and appears to be mapped incorrectly.

The potential for environmental impact to the Property from these off-site locations of concern appear to be low due to one or more of the following: type of regulatory listing, location with respect to the direction of regional groundwater flow and/or distance from the Property.

## **4.4 Additional Environmental Record Sources**

### **4.4.1 California Environmental Protection Agency (Cal-EPA), Department of Toxic Substances Control (DTSC)**

Available files at from DTSC were reviewed by Converse. Below is a summary of pertinent information.

According to an Investigation Report for the former Camp Anza dated August 2004 by the United States (US) Army Corps of Engineers, the Property was part of the former US Army Camp Anza. Camp Anza was reported to consist of approximately 1,240 acres and was purchased by the US Army in 1942 from private owners. The Army used it as a staging area during World War II to train soldiers for chemical warfare in preparation for overseas duty.

According to the report, two (2) gas chambers were located in a training area located south of the Property. New equipment and firearm ammunition (ordnance) was also reportedly tested at Camp Anza; however, the report concluded that no ordnance or explosive hazards were present during the site investigation. Although the use of chemicals, including tear gas and chlorine gas was used as part of the chemical warfare training, the report concluded that there was no evidence of chemical disposal during the investigation. No further action was recommended with regards to the prior chemical warfare training or ordnance and explosive hazards.

A previous investigation report dated December 2, 1991 by the US Army Corps of Engineers was included as an appendix of the August 2004 report. The 1991 report indicated that the original Camp Anza site contained an estimated fifty-nine (59) USTs of which approximately half have been removed and the location of the other half are unknown. No other documentation regarding the disposition of these tanks was included in the report.

A copy of the US Army Corps of Engineers report is included in Appendix D.

### **4.4.2 Cal-EPA, Santa Ana Regional Water Quality Control Board (RWQCB)**

No information regarding the Property was on file with the RWQCB.

*4.4.3 California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR)*

Wildcat Map W1-4, San Bernardino, Orange, and Riverside Counties, February 22, 2004, was reviewed. No oil or gas wells are located on the Property or adjacent properties.

*4.4.4 California Department of Forestry and Fire Protection (CDF), Office of State Fire Marshall (OSFM), Pipeline Safety Division*

According to the OSFM, there are no pipelines jurisdictional to OSFM within the vicinity of the Property.

*4.4.5 South Coast Air Quality Management District (SCAQMD)*

According to the SCAQMD, there is no information on file for the Property.

*4.4.6 Riverside County, Community Health Agency, Department of Environmental Health (DEH)*

Available files at from DEH were reviewed by Converse. Below is a summary of pertinent information.

A tank closure report dated September 20, 1995 by Bradley Environmental Services (Bradley) indicated two (2) tanks were removed from the Property. The tank closure report included tank permits, closure inspection report from DEH, and disposal documentation. The tanks were identified as C20 (500-gallons) and C21 (1,500-gallons) and were reported to be constructed of concrete. The contents were identified as diesel fuel for one and home heating oil for the other. Analytical results of soil samples collected beneath the tanks reported petroleum hydrocarbon in the diesel fuel range at a concentration of 500 milligrams per kilogram (mg/kg) in the sample collected 2-feet beneath tank C21. Petroleum hydrocarbons were not reported in the gasoline or oil range or in any of the other soil samples analyzed.

An underground storage tank (UST) unauthorized release report form dated October 3, 1995 identified two USTs present at the Property. One UST contained diesel fuel and the other home heating oil. The owner was identified as Army Corps of Engineers. The USTs were identified as Tank C20 and C21.

A “No Further Action” letter from the DEH was not found for either of the USTs in the file.

Copies of pertinent DEH files reviewed are included in Appendix E.

*4.4.7 City of Riverside Fire Department (RFD), Hazardous Material Division*

Information was requested from the RFD but was not received in time for inclusion in this report.

## 5.0 Property Reconnaissance

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### 5.1 Methodology

On July 20, 2007, Converse visited the Property to determine the present use and to identify environmental conditions at the Property. Our methodology involved walking the perimeters and centerlines while noting observed evidence of present and potential environmental concerns.

A Property map is provided in Appendix A. Pertinent Property photographs are provided in Appendix B.

### 5.2 Limiting Conditions

Converse's findings are based on the Property conditions observed on Friday, July 20, 2007. Converse was not granted access to the Property interior.

### 5.3 Interior Observations of Property

Converse was not provided access to the interior of the Property structure to conduct a site reconnaissance during this assessment; therefore, there are no interior observations.

### 5.4 Exterior Observations of Property

During our Property visit, Converse made the following observations of the exterior of the Property:

**Table No. 2, Exterior Observations of Property**

Item or Condition	Observed Evidence	No Evidence Observed	Comments
Hazardous Substances & Petroleum Products:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Storage Tanks & Related Equipment:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Odors:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Standing Surface Water or Other Pools of Liquid:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

**Table No. 2, Exterior Observations of Property**

Item or Condition	Observed Evidence	No Evidence Observed	Comments
Drums & Other Containers of Hazardous Substances, Petroleum Products, or Other Unidentified Contents:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Transformers or Equipment containing Polychlorinated Biphenyls (PCBs):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Two (2) utility-owned, pole-mounted transformers were observed along the eastern boundary of the Property. No leaks or stains were noted.
Pits, Ponds, or Lagoons:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Stained Soil or Pavement:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Stressed Vegetation (other than from insufficient water):	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Evidence of Mounds, Depressions or Filled or Graded Areas Suggesting Trash or Other Solid Waste Disposal:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Waste Water or any discharge (including storm water) into a Drain, Ditch, or Stream on or Adjacent to the Property:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Wells (active, inactive, or abandoned):	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Septic Systems or Cesspools:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Prior Structures:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Roads, Tracks, Railroad Tracks or Spurs:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

In addition to the above, Converse also identified the following:

- Paper and plastic trash and debris were observed scattered throughout the Property.
- A wooden light pole was observed in the center of the Property.



## 5.5 Current Uses of Adjoining Properties

Based on our research and observations during our Property visit, the Property is bordered by the following:

**Table No. 3, Adjoining Property Use**

<b>Direction</b>	<b>Current Development</b>
North:	Single-family residential properties, followed by Cypress Avenue (improved).
Northeast:	Wohlstetter Street (improved), followed by an improved channel.
Northwest:	The intersection of Picker Street and Trey Avenue (improved), followed by single-family residential properties.
South:	Philbin Avenue (improved), followed by single-family residential properties.
Southeast:	A vacant lot, followed by the intersection of Philbin Avenue and Wohlstetter Street.
Southwest:	The intersection of Philbin Avenue and Picker Street, followed by single-family residential properties.
East:	Picker Street (improved), followed by single-family residential properties.
West:	Wohlstetter Street, followed by an improved channel.

## 5.6 Current Uses of Surrounding Area

Based on our research and observations during our Property visit, the surrounding area of the Property consists primarily of single-family and multi-family residential properties to the east, west, and south and commercial/industrial properties to the north.

## 6.0 Interviews

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During the interviews, the owners and occupants were asked if they had any available documents that would be helpful. The documents that were requested are detailed in Section 3.1 of this report.

### **6.1 Property Owner**

According to the City of Riverside Planning Department, the Property is owned by Dependable Corporation. A standard environmental questionnaire was provided to the City of Riverside, Real Properties Division to forward to the current owner. As of report date, a completed questionnaire has not been received by Converse.

### **6.2 Tenant/Occupant**

There are no tenants for the Property.

### **6.3 State or Local Government Officials**

Converse contacted Ms. Alice Gimeno-O'brien from the California Department of Toxic Substances Control (DTSC) Cypress, California office regarding her knowledge of the Property. Ms Gimeno-O'brien stated that the Camp Anza site in Riverside, California has an active file open and the US Army Corps of Engineers is the lead agency for the site. Ms. Gimeno-O'brien indicated that the US Army Corps of Engineers completed an investigation report for the Camp Anza site in 2005 and is available for review at the DTSC Cypress, California office. No other pertinent information was obtained from Me. Gimeno-O'brien.

## 7.0 Findings

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A cursory summary of findings is provided below. However, details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

- The Property consists of an approximate 2.58-acre, irregular-shaped lot consisting of seven (7) contiguous parcels located at 8627 Philbin Avenue and 5721, 5731, 5741, 5761, and 5797 Picker Street in the city of Riverside, Riverside County, California. The Property is developed with a vacant two-story concrete-block commercial-type structure on the northern portion. The middle portion is developed with asphalt pavement and the southern portion is unpaved and vacant.
- The historical uses of the north and west adjoining properties appeared to have been part of the former US Army Camp Anza military facility as early as 1942. The south and east adjoining properties appeared to be undeveloped land and residential properties. By 1962, the adjoining properties were predominantly used for residential. The use of the adjoining properties appears to have remained unchanged until the date of the Property reconnaissance.
- The historical uses of the adjoining and surrounding properties appeared to have been part of the former US Army Camp Anza military facility as early as 1942. By 1962, the adjoining and surrounding properties were predominantly used for residential to the east, west, and south and commercial/industrial to the north. The use of the adjoining and surrounding properties appear to have remained unchanged until the date of the Property reconnaissance.
- The Property was identified on the LUST and CORTESE databases in the EDR Report. According to the EDR report, a leak was reported during tank closure activities of two (2) USTs at the Property. The resource affected was listed as soil only. The responsible party was identified as the US ARMY CORPS of Engineers. The status of the case is closed.
- No adjoining properties were identified on any databases in the EDR report.
- According to an Investigation Report for the former Camp Anza dated August 2004 by the US Army Corps of Engineers, the Property was part of the former US Army Camp Anza. Camp Anza was reported to consist of approximately 1,240 acres and was purchased by the US Army in 1942 from private owners. The Army used it as a staging area during World War II to train soldiers for chemical warfare in preparation for overseas duty.

According to the report, two (2) gas chambers were located in a training area south of the Property. New equipment and firearm ammunition (ordnance) was also reportedly tested at Camp Anza; however, the report concluded that no ordnance or explosive hazards were present during the site investigation. Although the use of chemicals, including tear gas and chlorine gas was used as part of the chemical warfare training, the report concluded that there was no evidence of chemical disposal during the investigation. No further action was recommended with regards to the prior chemical warfare training or ordnance and explosive hazards.

A previous investigation report dated December 2, 1991 by the US Army Corps of Engineers was included as an appendix of the August 2004 report. The 1991 report indicated that the original Camp Anza site contained an estimated fifty-nine (59) USTs of which approximately half have been removed and the location of the other half are unknown. No other documentation regarding the disposition of these tanks was included in the report.

- A tank closure report dated September 20, 1995 by Bradley Environmental Services (Bradley) indicated two (2) tanks were removed from the Property. The tank closure report included tank permits, closure inspection report from DEH, and disposal documentation. The tanks were identified as C20 (500-gallons) and C21 (1,500-gallons) and were reported to be constructed of concrete. The contents were identified as diesel fuel for one and home heating oil for the other. Analytical results of soil samples collected beneath the tanks reported petroleum hydrocarbon in the diesel fuel range at a concentration of 500 milligrams per kilogram (mg/kg) in the sample collected 2-feet beneath tank C21. Petroleum hydrocarbons were not reported in the gasoline or oil range or in any of the other soil samples analyzed. Documentation indicating site "Closure" or "No Further Action" was not found for either of the tanks.
- An underground storage tank (UST) unauthorized release report form dated October 3, 1995 identified two USTs present at the Property. One UST contained diesel fuel and the other home heating oil. The owner was identified as US Army Corps of Engineers. The USTs were identified as Tank C20 and C21.
- Two (2) utility-owned, pole-mounted transformers were observed along the eastern boundary of the Property. No leaks or stains were noted.
- Paper and plastic trash and debris were observed scattered throughout the Property.
- A wooden light pole was observed in the center of the Property.



## 8.0 Opinion

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- Converse was not granted access to the Property or permission to interview the tenants or owners within the time frame of this report. This represents a significant data gap that affected the ability of the Environmental Professional (EP) to identify potential RECs. Further assessment, to include a thorough assessment of the interior of the Property structure and interview of the Property owners/tenants, is warranted.
- According to a tank closure report by Bradley Environmental Services and the EDR report, two (2) tanks were removed from the northern portion of the Property in 1995. A leak was reported during the tank removal which resulted in the Property being listed in the LUST and CORTESE databases in the EDR report. The tanks were identified as being part of the former US Army Camp Anza and used to store home heating oil and diesel fuel. The status of the case was identified as 'Case Closed' in the EDR report, however, no closure documentation was found during a file review at the Riverside County DEH or with DTSC. Additional agency file review is warranted to verify the closure status of the former USTs.
- According to historical information gathered by Converse, the Property was part of the former US Army Camp Anza as early as 1942 until 1946. Camp Anza was used as a staging area and chemical warfare training facility for soldiers during World War II. An investigation report dated August 2004 by the US Army Corps of Engineers concluded that no evidence of chemicals or chemical disposal in connection with the former chemical warfare training was found and is not expected to be found. The report also concluded that no ordinance or explosive hazards were found during the investigation. Further action was not recommended by the US Army Corps of Engineers. Although the US Army Corps of Engineers did not recommend further action, Converse did not observe documentation that the area of the Property was properly screened for contaminants associated with the previous chemical warfare use and ordinance testing. Further assessment is warranted to screen for contaminants associated with the historical use of the Property.
- A 1991 report by the US Army Corps of Engineers indicated that an estimated fifty-nine (59) USTs were used at the original Camp Anza site. Approximately half have been reportedly removed and the location of the other half is unknown. No other documentation regarding the disposition of these tanks was included in the report. Although two (2) USTs were subsequently located and removed from the northern portion of the Property in 1995, further investigation is warranted to assess the potential presence of additional USTs, including a geophysical survey of the Property.

## 9.0 Conclusions

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Converse has performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E1527 for seven (7) contiguous parcels located at 8627 Philbin Avenue and 5721, 5731, 5741, 5761, and 5797 Picker Street in the city of Riverside, Riverside County, California. Any exceptions to or deletions from this practice are described in the Limitations and Exceptions of Assessment section of this report.

This assessment has revealed no evidence of *recognized environmental conditions* in connection with the Property except the following:

- Converse was not granted access to the Property or permission to interview the tenants or owners within the time frame of this report. This represents a significant data gap that affected the ability of the Environmental Professional (EP) to identify Potential RECs. Further assessment, to include a thorough inspection of the interior of the Property and interview of the Property owners/tenants, is warranted.
- According to a prior tank closure report and the EDR report, two (2) tanks were removed from the northern portion of the Property in 1995. A leak was reported during the tank removal which resulted in the Property being listed in the LUST and CORTESE databases in the EDR report. The tanks were identified as being part of the former US Army Camp Anza and used to store home heating oil and diesel fuel. The status of the case was identified as 'Case Closed' in the EDR report, however, no closure documentation was found during a file review at the Riverside County DEH or with DTSC. Converse recommends additional agency file review to verify the regulatory status of the former USTs.
- According to historical information gathered by Converse, the Property was part of the former US Army Camp Anza as early as 1942 until 1946. Camp Anza was used as a staging area and chemical warfare training facility for soldiers during World War II. A 2004 investigation report by the US Army Corps of Engineers concluded that no evidence of chemicals or chemical disposal in connection with the former chemical warfare training was found and is not expected to be found. The report also concluded that no ordinance or explosive hazards were found during the investigation and no further action was recommended by the US Army Corps of Engineers. Although the US Army Corps of Engineers did not recommend further action, Converse did not observe documentation that the area of the Property was properly screened for contaminants associated with the historical use of chemical warfare and ordinance testing. Converse recommends a limited Phase II Site Screening to assess the Property for contaminants associated with the historical use of the Property.

- A 1991 report by the US Army Corps of Engineers indicated that an estimated fifty-nine (59) USTs were used at the original Camp Anza site. Approximately half of those USTs have reportedly been removed and the location of the other half is unknown. No other documentation regarding the disposition of these tanks was included in the report. Although two (2) USTs were located and removed from the northern portion of the Property in 1995, Converse recommends further investigation to assess the potential presence of additional USTs, including a geophysical survey of the Property.

Information has been requested from the RFD. However, Converse did not receive a response in time for inclusion in this report.

## 10.0 Deviations and Limitations

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There were no deviations from the ASTM Standard Practice in conducting this Phase I ESA. However, the following limitation was encountered during the course of this assessment.

- Converse was not granted access to the Property or permission to interview the tenants or owners within the time frame of this report.

## 11.0 Additional Non-Scope Services

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There are environmental issues outside the scope of the ASTM E1527-05 that can be assessed in connection with a commercial real estate transaction. These are dealt with as non-scope considerations since they do not typically present a Superfund Liability. The specific level of inquiry (if any) is defined in the Proposal which contains a Scope of Work. These non-scope services are very client specific and not covered by the ASTM standard. They are frequently related to the business environmental risk which is defined in the standard as “risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate...”

No non-scope issues were addressed in this report.

## 12.0 Signatures of Environmental Professionals

---

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

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



---

Scott M. Nunes  
Senior Manager

This Phase I ESA was completed under the supervision of the above Environmental Professional. A complete list of preparers, and their responsibilities for this assessment, is provided in the following section (Section 13.0, List of Preparers).

## 13.0 List of Preparers

---

### **Norman S. Eke**

Managing Officer

B.A., Liberal Studies, Environmental Studies Emphasis, University of California, Santa Barbara, 1988

Cal-OSHA Certified Asbestos Consultant, #96-2093

Managing Officer of the California environmental offices of Converse Consultants. Mr. Eke has 18 years of experience with Phase I & II Environmental Site Assessments (ESAs) remediation, asbestos surveys, emergency response, hazardous waste transportation, hazardous materials management, compliance and permitting. Current duties include business development, client maintenance, technical review and approval of proposals and reports.

Principal area of responsibility for this ESA report: Quality Assurance/Quality Control and Technical Review.

### **Scott M. Nunes**

Senior Manager

B.A., Geography/Ecosystems, University of California, Los Angeles, 1987

Registered Hazardous Substances Professional (RHSP)

Certified Hazardous Materials Manager (CHMM)

Registered Environmental Manager (REM)

Certified Lead-Related Inspector/Assessor #1085

Cal-EPA Registered Environmental Assessor, #05227

Cal-OSHA Certified Asbestos Consultant, #92-0547

Mr. Nunes is the Senior Manager of the environmental department of the Redlands office. Mr. Nunes has over 19 years experience in the conducting Phase I and Phase II ESAs, asbestos surveys, lead-based paint surveys, as well as hazardous material audits, completing business plans, and AQMD permitting.

Current duties at Converse include project management, business development, and conducting/managing ESAs and asbestos and lead-paint surveys.

Principal area of responsibility for this ESA report: Project Management and Report Review.



**Alex Fernandez**

Senior Staff Environmental Scientist

B.S., Environmental Science

University of California, Riverside, CA 1999

40-Hour OSHA Health & Safety Training for Hazardous Waste Workers, April 2000

8-Hour OSHA Refresher Health and Safety Training, January 2006

Mr. Fernandez has over 7 years experience conducting Phase I and Phase II ESAs throughout California. Mr. Fernandez has completed assessments on undeveloped land, residential properties, and commercial and industrial facilities. Mr. Fernandez Phase II experience includes soil and groundwater investigations, soil sampling for residual agricultural chemicals, petroleum hydrocarbons, metals, and other contaminants, quarterly groundwater sampling, soil and groundwater remediation, import fill screening, and underground tank removals.

Principal area of responsibility for this ESA report: Research, Property Reconnaissance, and Report Generation.



## 14.0 References

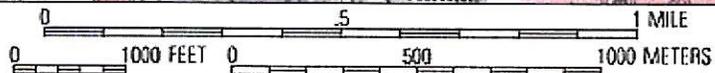
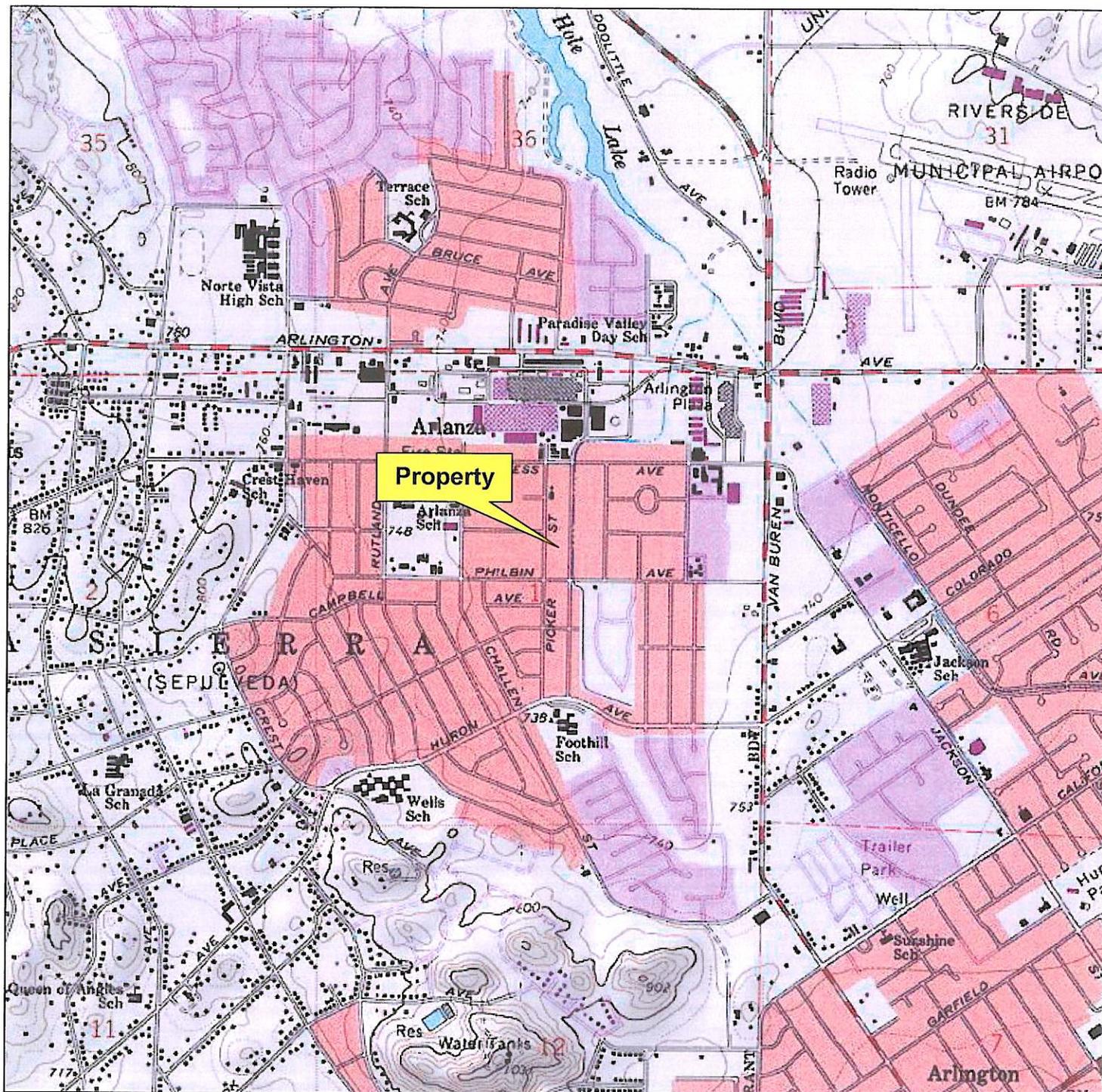
---

- California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Regional Wildcat Map W1-4, San Bernardino, Orange, and Riverside Counties, March 22, 2004.
- California Environmental Protection Agency, Department of Toxic Substances Control, File Review, July 2007.
- California Environmental Protection Agency, Department of Toxic Substances Control, Telephone Interview with Ms. Alice Gimeno-O'brien, July 18, 2007.
- California Regional Water Quality Control Board, Santa Ana Region, Request for Information, July 2007.
- Environmental Data Resources (EDR), Inc., EDR-Radius Map Report with Geocheck, July 2007.
- Environmental Data Resources (EDR), Inc., Request for Sanborn Maps, July 2007.
- Riverside City Fire Department, Hazardous Materials Division, Request for Information, July 2007.
- Riverside, City of, Building and Safety Department, Building Permit Review, July 2007.
- Riverside County, Department of Public Health, Division of Environmental Health Services, File Review, July 2007.
- Riverside County Flood Control District, Aerial Photograph Review, July 2007.
- South Coast Air Quality Management District, Request for Information, July 2007.
- United States Army Corps of Engineers, Archives Search Report – Camp Anza, Defense Environmental Restoration Program For Formerly Used Defense Sites, August 2004.
- United States Geological Survey, 7.5-Minute Topographic Quadrangle, Riverside West, 1967, photorevised 1980.
- Western Municipal Water District, Cooperative Well Measurement Program, Fall 2005 data, published June 2005.

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**Property  
Plans**

# Appendix A



Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

### Site Location Map



City of Riverside  
Eight Contiguous Parcels on Philbin Avenue and Picker Street, Riverside, CA

Project No:  
07-16-122-01



**Converse Consultants**

FIGURE 1



---

**Pertinent Property  
Photographs**

**Appendix B**



1. View of Northern Boundary.



2. View of Southern Boundary.

## Site Photographs



City of Riverside  
Nine Parcels on Lime Street, 4<sup>th</sup> Street, and 5<sup>th</sup> Street, Riverside, CA

**Converse Consultants**

Project No:  
06-16-258-01

PAGE 1



3. View of Western Boundary.



4. View of Eastern Boundary.

### Site Photographs



City of Riverside  
Nine Parcels on Lime Street, 4<sup>th</sup> Street, and 5<sup>th</sup> Street, Riverside, CA

Project No:  
06-16-258-01

**Converse Consultants**

PAGE 2



5. View of Pole-Mounted Transformer on Western Boundary of Property.



6. View of West Side (Front) of Property.

## Site Photographs





7. View of East Side (Rear) of Property Structure.



8. View of South Side of Property Structure.

### Site Photographs



---

**EDR-Radius Map Report  
with GeoCheck**

# Appendix C



**EDR®** Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Moose Lodge  
5797 Picker Street  
Riverside, CA 92503**

**Inquiry Number: 1982226.1s**

**July 18, 2007**

## **The Standard in Environmental Risk Information**

**440 Wheelers Farms Road  
Milford, Connecticut 06461**

### **Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)**

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Detail Map .....	3
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Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting Source Map .....	A-8
Physical Setting Source Map Findings .....	A-9
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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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

5797 PICKER STREET  
RIVERSIDE, CA 92503

#### COORDINATES

Latitude (North): 33.940100 - 33° 56' 24.4"  
Longitude (West): 117.462200 - 117° 27' 43.9"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 457285.8  
UTM Y (Meters): 3755416.2  
Elevation: 736 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 33117-H4 RIVERSIDE WEST, CA  
Most Recent Revision: 1980

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
US ARMY CAMP ANZA UST C20 & C21 5797 PICKER ST RIVERSIDE, CA 92503	LUST Facility Status: Case Closed	N/A
US ARMY/CAMP ANZA TK C20 5797 PICKER RIVERSIDE, CA 92503	Cortese	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:

### FEDERAL RECORDS

NPL..... National Priority List

## EXECUTIVE SUMMARY

<b>Proposed NPL</b> .....	Proposed National Priority List Sites
<b>Delisted NPL</b> .....	National Priority List Deletions
<b>NPL LIENS</b> .....	Federal Superfund Liens
<b>CERCLIS</b> .....	Comprehensive Environmental Response, Compensation, and Liability Information System
<b>CORRACTS</b> .....	Corrective Action Report
<b>RCRA-TSDF</b> .....	Resource Conservation and Recovery Act Information
<b>RCRA-LQG</b> .....	Resource Conservation and Recovery Act Information
<b>RCRA-SQG</b> .....	Resource Conservation and Recovery Act Information
<b>ERNS</b> .....	Emergency Response Notification System
<b>HMIRS</b> .....	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b> .....	Engineering Controls Sites List
<b>US INST CONTROL</b> .....	Sites with Institutional Controls
<b>DOD</b> .....	Department of Defense Sites
<b>US BROWNFIELDS</b> .....	A Listing of Brownfields Sites
<b>CONSENT</b> .....	Superfund (CERCLA) Consent Decrees
<b>ROD</b> .....	Records Of Decision
<b>UMTRA</b> .....	Uranium Mill Tailings Sites
<b>ODI</b> .....	Open Dump Inventory
<b>TRIS</b> .....	Toxic Chemical Release Inventory System
<b>TSCA</b> .....	Toxic Substances Control Act
<b>FTTS</b> .....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b> .....	Section 7 Tracking Systems
<b>LIENS 2</b> .....	CERCLA Lien Information
<b>RADINFO</b> .....	Radiation Information Database
<b>US CDL</b> .....	Clandestine Drug Labs
<b>HIST FTTS</b> .....	FIFRA/TSCA Tracking System Administrative Case Listing
<b>ICIS</b> .....	Integrated Compliance Information System
<b>LUCIS</b> .....	Land Use Control Information System
<b>DOT OPS</b> .....	Incident and Accident Data
<b>PADS</b> .....	PCB Activity Database System
<b>MLTS</b> .....	Material Licensing Tracking System
<b>MINES</b> .....	Mines Master Index File
<b>FINDS</b> .....	Facility Index System/Facility Registry System
<b>RAATS</b> .....	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>HIST Cal-Sites</b> .....	Historical Calsites Database
<b>CA BOND EXP. PLAN</b> .....	Bond Expenditure Plan
<b>SCH</b> .....	School Property Evaluation Program
<b>Toxic Pits</b> .....	Toxic Pits Cleanup Act Sites
<b>SWF/LF</b> .....	Solid Waste Information System
<b>CA WDS</b> .....	Waste Discharge System
<b>WMUDS/SWAT</b> .....	Waste Management Unit Database
<b>CA FID UST</b> .....	Facility Inventory Database
<b>UST</b> .....	Active UST Facilities
<b>HIST UST</b> .....	Hazardous Substance Storage Container Database
<b>AST</b> .....	Aboveground Petroleum Storage Tank Facilities
<b>LIENS</b> .....	Environmental Liens Listing
<b>SWEEPS UST</b> .....	SWEEPS UST Listing
<b>CHMIRS</b> .....	California Hazardous Material Incident Report System
<b>DEED</b> .....	Deed Restriction Listing
<b>VCP</b> .....	Voluntary Cleanup Program Properties
<b>CLEANERS</b> .....	Cleaner Facilities

## EXECUTIVE SUMMARY

WIP.....	Well Investigation Program Case List
CDL.....	Clandestine Drug Labs
RESPONSE.....	State Response Sites
HAZNET.....	Facility and Manifest Data
EMI.....	Emissions Inventory Data

### TRIBAL RECORDS

INDIAN RESERV.....	Indian Reservations
INDIAN LUST.....	Leaking Underground Storage Tanks on Indian Land
INDIAN UST.....	Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

**Manufactured Gas Plants...** EDR Proprietary Manufactured Gas Plants

### 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.

### FEDERAL RECORDS

**CERCLIS-NFRAP:** 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.

A review of the CERC-NFRAP list, as provided by EDR, and dated 03/21/2007 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>ROHR, INC., A SUBSIDIARY OF TH</i></b>	<b><i>8200 ARLINGTON AVE</i></b>	<b><i>1/4 - 1/2NNW K27</i></b>		<b><i>49</i></b>

## EXECUTIVE SUMMARY

**FUDS:** The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CAMP ANZA		1/4 - 1/2N	H20	33

### STATE AND LOCAL RECORDS

**CORTESE:** This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 16 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
US ARMY/CAMP ANZA TK C12A	8410 JANET	1/8 - 1/4NW	B3	8
US ARMY (CAMP ANZA) TANK	8527 JANET	1/8 - 1/4NW	B6	13
<b>US ARMY CAMP ANZA UST C2 &amp; C3</b>	<b>8567 JANET AVE</b>	<b>1/8 - 1/4NW</b>	<b>9</b>	<b>16</b>
ROHR INDUSTRIES INC.	8233 CYPRESS	1/8 - 1/4N	D10	18
US ARMY (CAMP ANZA) TANK	8413	1/8 - 1/4NNW	E13	23
HAMBLINS BODY AND PAINT S	7590 CYPRESS	1/4 - 1/2ENE	G18	28
<b>G &amp; M OIL #29</b>	<b>8283 ARLINGTON AVE</b>	<b>1/4 - 1/2N</b>	<b>H21</b>	<b>33</b>
US ARMY (CAMP ANZA) TANK	9196 TREY	1/4 - 1/2W	I23	40
ROHR AIRCRAFT CORPORATION	8200 ARLINGTON	1/4 - 1/2NNW	K28	52
<b>AUTO TRANS FACTORY</b>	<b>6200 RUTLAND AVE</b>	<b>1/4 - 1/2NW</b>	<b>L30</b>	<b>52</b>
<b>GOODYEAR TIRES</b>	<b>5520 VAN BUREN BLVD</b>	<b>1/4 - 1/2ESE</b>	<b>M31</b>	<b>55</b>
<b>TRANS-CHEM INDUSTRIES</b>	<b>6225 RUTLAND AVE</b>	<b>1/4 - 1/2NW</b>	<b>L33</b>	<b>59</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
US ARMY/CAMP ANZA TK C6 &	7931 JANET	1/8 - 1/4NE	C7	13
US ARMY (CAMP ANZA) TANK	8041 CYPRESS	1/8 - 1/4NNE	F15	25
<b>BF GOODRICH AEROSPACE</b>	<b>8200 ARLINGTON AVE</b>	<b>1/4 - 1/2NNE</b>	<b>J24</b>	<b>40</b>
<b>ROHR INDUSTRIES, INC.</b>	<b>8200 ARLINGTON AVE</b>	<b>1/4 - 1/2NNE</b>	<b>J26</b>	<b>43</b>

**SWRCY:** A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 04/09/2007 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CASH 4 CANS	7633 CYPRESS AVE	1/4 - 1/2ENE	G17	27

## EXECUTIVE SUMMARY

**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 04/10/2007 has revealed that there are 20 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
US ARMY CAMP ANZA UST C12A AND Facility Status: Case Closed	8410 JANET AVE	1/8 - 1/4NW	B4	8
US ARMY CAMP ANZA UST C12 Facility Status: Case Closed	8527 JANET AVE	1/8 - 1/4NW	B5	11
<b>US ARMY CAMP ANZA UST C2 &amp; C3</b> Facility Status: Case Closed	<b>8567 JANET AVE</b>	<b>1/8 - 1/4NW</b>	<b>9</b>	<b>16</b>
ROHR INDUSTRIES INC. Facility Status: Case Closed	8233 CYPRESS AVE	1/8 - 1/4N	D11	18
US ARMY CAMP ANZA TANK B10 Facility Status: Pollution Characterization	8413 CYPRESS AVE	1/8 - 1/4NNW	E12	20
<b>HAMBLIN S BODY AND PAINT SHOP</b> Facility Status: Case Closed	<b>7590 CYPRESS AVENUE</b>	<b>1/4 - 1/2ENE</b>	<b>G19</b>	<b>28</b>
<b>G &amp; M OIL #29</b> Facility Status: Remedial action (cleanup) Underway	<b>8283 ARLINGTON AVE</b>	<b>1/4 - 1/2N</b>	<b>H21</b>	<b>33</b>
US ARMY CAMP ANZA UST C18 Facility Status: Case Closed	9196 TREY	1/4 - 1/2W	I22	37
<b>ROHR, INC., A SUBSIDIARY OF TH AUTO TRANS FACTORY</b> Facility Status: Case Closed	<b>8200 ARLINGTON AVE 6200 RUTLAND AVE</b>	<b>1/4 - 1/2NNW 1/4 - 1/2NW</b>	<b>K27 L30</b>	<b>49 52</b>
<b>GOODYEAR TIRES</b> Facility Status: Case Closed	<b>5520 VAN BUREN BLVD</b>	<b>1/4 - 1/2ESE</b>	<b>M31</b>	<b>55</b>
GOODYEAR (VAN BUREN) US ARMY CAMP ANZA UST B2 & B3 Facility Status: Leak being confirmed	5520 VAN BUREN BLVD 6225 RUTLAND AVE	1/4 - 1/2ESE 1/4 - 1/2NW	M32 L34	59 61
RVSD CITY BROWN PROPERTY ROHR INDUSTRIES, INC. (BROWN) Facility Status: Case Closed	8856 ARLINGTON AVE 8856 ARLINGTON AVE	1/4 - 1/2NNW 1/4 - 1/2NNW	N35 N36	63 63
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
US ARMY CAMP ANZA UST C6 & C7 Facility Status: Case Closed	7931 JANET AVE	1/8 - 1/4NE	C8	13
US ARMY CAMP ANZA UST B18 Facility Status: Case Closed	8041 CYPRESS AVE	1/8 - 1/4NNE	F14	23
U.S. ARMY FORMER CAMP ANZA Facility Status: Case Closed	7751 JANET AVENUE	1/4 - 1/2ENE	16	25
<b>BF GOODRICH AEROSPACE</b> Facility Status: Case Closed	<b>8200 ARLINGTON AVE</b>	<b>1/4 - 1/2NNE</b>	<b>J24</b>	<b>40</b>
<b>ROHR INDUSTRIES, INC.</b> Facility Status: Remediation Plan	<b>8200 ARLINGTON AVE</b>	<b>1/4 - 1/2NNE</b>	<b>J26</b>	<b>43</b>

## EXECUTIVE SUMMARY

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

A review of the SLIC list, as provided by EDR, and dated 04/10/2007 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CONTINENTAL DRY CLEANERS Facility Status: Case Open	5638 VAN BUREN BOULEVAR	1/4 - 1/2 E	29	52

**NOTIFY 65:** Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BROWN PROPERTY	8856 ARLINGTON	1/2 - 1 NW	37	65
MOBIL OIL STATION # 18-465	7290 ARLINGTON AVENUE	1/2 - 1 NE	38	66

**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.

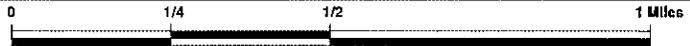
A review of the ENVIROSTOR list, as provided by EDR, and dated 05/29/2007 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ROHR AIRCRAFT CORPORATION Facility Status: Refer: Other Agency	8200 ARLINGTON AVENUE	1/4 - 1/2 NNE	J25	42

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:  
There were no unmapped sites in this report.

# OVERVIEW MAP - 1982226.1s



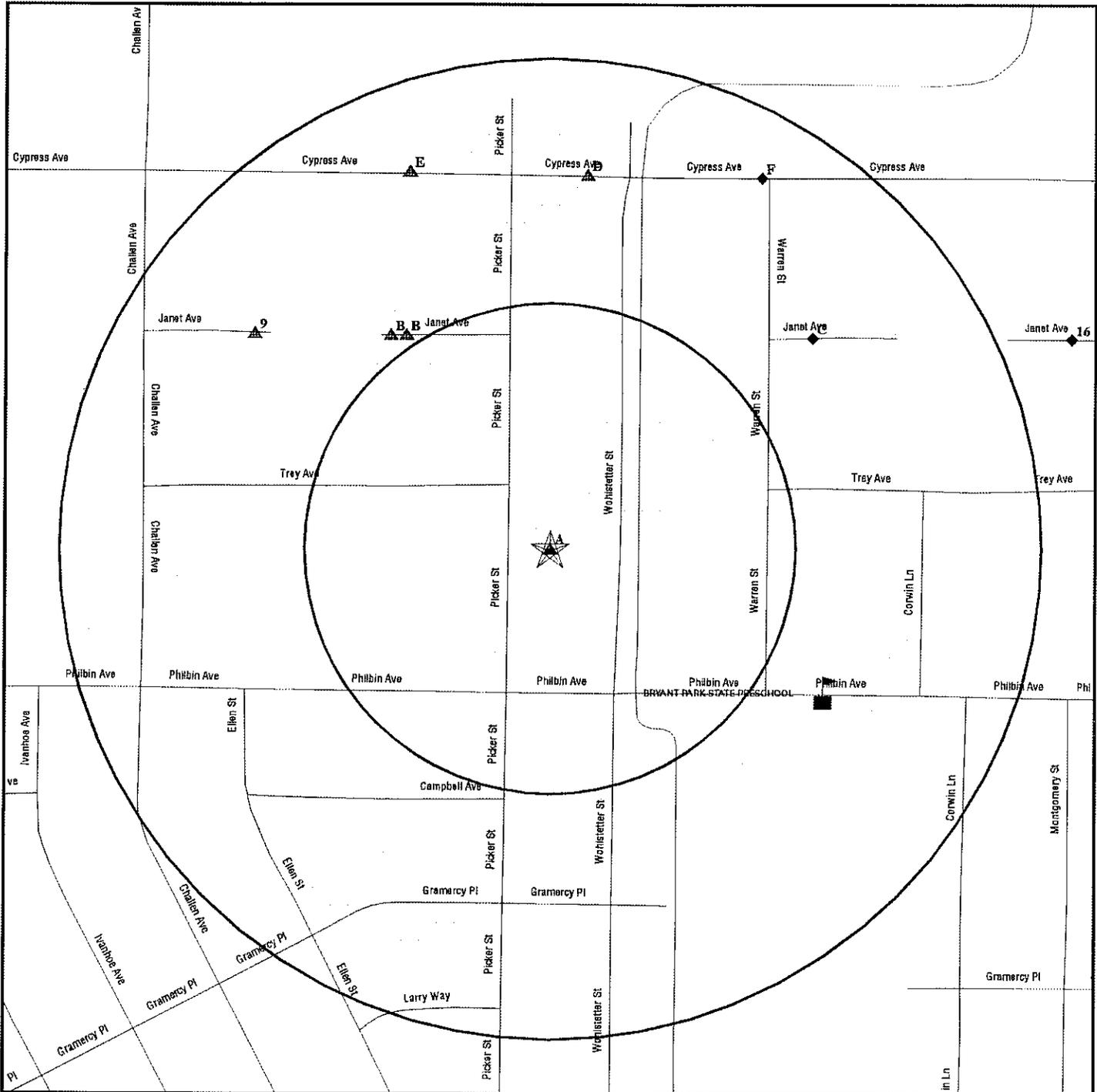
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ▨ National Priority List Sites
- ▩ Dept. Defense Sites

- ▨ Indian Reservations BIA
- ▨ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Areas of Concern



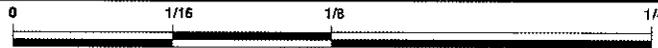
<p><b>SITE NAME:</b> Moose Lodge  <b>ADDRESS:</b> 5797 Picker Street  Riverside CA 92503  <b>LAT/LONG:</b> 33.9401 / 117.4622</p>	<p><b>CLIENT:</b> Converse Consult Inland Empire  <b>CONTACT:</b> Alex Fernandez  <b>INQUIRY #:</b> 1982226.1s  <b>DATE:</b> July 18, 2007 3:00 pm</p>
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# DETAIL MAP - 1982226.1s



- ★ 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
- ▨ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Areas of Concern



**SITE NAME:** Moose Lodge  
**ADDRESS:** 5797 Picker Street  
 Riverside CA 92503  
**LAT/LONG:** 33.9401 / 117.4622

**CLIENT:** Converse Consult Inland Empire  
**CONTACT:** Alex Fernandez  
**INQUIRY #:** 1982226.1s  
**DATE:** July 18, 2007 3:00 pm

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL RECORDS</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	1	NR	NR	1
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	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
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	1	0	NR	1
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
Hist Cal-Sites		1.000	0	0	0	0	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
SCH		0.250	0	0	NR	NR	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
Cortese	X	0.500	0	7	9	NR	NR	16

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SWRCY		0.500	0	0	1	NR	NR	1
LUST	X	0.500	0	7	13	NR	NR	20
CA FID UST		0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	0	1	NR	NR	1
UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
SWEEPS UST		0.250	0	0	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	2	NR	2
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
RESPONSE		1.000	0	0	0	0	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENVIROSTOR		1.000	0	0	1	0	NR	1
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**      **US ARMY CAMP ANZA UST C20 & C21**  
**Target**    **5797 PICKER ST**  
**Property**   **RIVERSIDE, CA 92503**

**LUST**    **S106387350**  
            **N/A**

**Site 1 of 2 in cluster A**

**Actual:**  
**736 ft.**

**LUST:**

Region: STATE  
Case Type: Soil only  
Cross Street: TREY  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global Id: T0606500436  
Stop Date: 1995-08-07 00:00:00  
Confirm Leak: 1995-09-08 00:00:00  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1996-06-26 00:00:00  
Discover Date: 1995-09-08 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1995-09-29 00:00:00  
Review Date: 1996-06-26 00:00:00  
Enter Date: 1995-12-14 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Diesel  
Contact Person: Not reported  
Responsible Party: ARMY CORP OF ENGINEERS  
RP Address: P.O. BOX 6415, MARCH AFB, MORENO VALLEY CA 92518-6415  
Interim: Not reported  
Oversight Prgm: Department of Defense UST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

US ARMY CAMP ANZA UST C20 & C21 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S106387350

Local Case #: Not reported  
Case Number: 083302724T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: TREY  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500436  
How Stopped Date: 8/7/1995  
Review Date: 9/8/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/26/1996  
Discover Date: 9/8/1995  
Enforcement Date: Not reported  
Review Date: 6/26/1996  
Enter Date: 12/14/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9404199  
Longitude: -117.4623247  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

US ARMY CAMP ANZA UST C20 & C21 (Continued)

S106387350

Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: Not reported  
Case Number: 083302724T  
Qty Leaked: Not reported  
Abate Method: Not reported  
MTBE Class: \*  
Summary: Not reported

A2  
Target  
Property

US ARMY/CAMP ANZA TK C20  
5797 PICKER  
RIVERSIDE, CA 92503

Cortese S104791923  
N/A

Actual:  
736 ft.

Site 2 of 2 in cluster A

Cortese:  
Region: CORTESE  
Facility Addr2: Not reported

B3  
NW  
1/8-1/4  
693 ft.

US ARMY/CAMP ANZA TK C12A  
8410 JANET  
RIVERSIDE, CA 92503

Cortese S102440477  
N/A

Relative:  
Higher

Site 1 of 4 in cluster B

Cortese:  
Region: CORTESE  
Facility Addr2: Not reported

Actual:  
739 ft.

B4  
NW  
1/8-1/4  
693 ft.

US ARMY CAMP ANZA UST C12A AND C12B  
8410 JANET AVE  
RIVERSIDE, CA 92503

LUST S106387309  
N/A

Relative:  
Higher

Site 2 of 4 in cluster B

LUST:  
Region: STATE  
Case Type: Soil only  
Cross Street: RIVERSIDE  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global Id: T0606500429  
Stop Date: 1995-08-25 00:00:00  
Confirm Leak: 1995-08-24 00:00:00  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported

Actual:  
739 ft.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

US ARMY CAMP ANZA UST C12A AND C12B (Continued)

S106387309

Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1996-06-26 00:00:00  
Discover Date: 1995-08-24 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1995-10-02 00:00:00  
Review Date: 1996-06-26 00:00:00  
Enter Date: 1995-12-13 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Diesel  
Contact Person: Not reported  
Responsible Party: ARMY CORP OF ENGINEERS  
RP Address: P.O. BOX 6415, MAFB, MORENO VALLEY CA 92518  
Interim: Not reported  
Oversight Prgm: Department of Defense UST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083302713T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To LUST: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: RIVERSIDE  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

US ARMY CAMP ANZA UST C12A AND C12B (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S106387309

Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500429  
How Stopped Date: 8/25/1995  
Review Date: 8/24/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/26/1996  
Discover Date: 8/24/1995  
Enforcement Date: Not reported  
Review Date: 6/26/1996  
Enter Date: 12/13/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9415109  
Longitude: -117.4631137  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: Not reported  
Case Number: 083302713T  
Qty Leaked: Not reported  
Abate Method: Not reported  
MTBE Class: \*  
Summary: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)      EDR ID Number  
 EPA ID Number

**B5**      **US ARMY CAMP ANZA UST C12**  
**NW**      **8527 JANET AVE**  
**1/8-1/4**      **RIVERSIDE, CA 92503**  
**717 ft.**

**LUST**      **S105624645**  
**N/A**

**Site 3 of 4 in cluster B**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**739 ft.**

Region: STATE  
 Case Type: Soil only  
 Cross Street: PICKER  
 Enf Type: Not reported  
 Funding: Not reported  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Leak Cause: UNK  
 Leak Source: UNK  
 Global Id: T0606500439  
 Stop Date: 1995-08-24 00:00:00  
 Confirm Leak: 1995-08-25 00:00:00  
 Workplan: Not reported  
 Prelim Assess: Not reported  
 Pollution Char: Not reported  
 Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1996-06-26 00:00:00  
 Discover Date: 1995-08-25 00:00:00  
 Enforcement Dt: Not reported  
 Release Date: 1995-09-29 00:00:00  
 Review Date: 1996-06-26 00:00:00  
 Enter Date: 1995-12-14 00:00:00  
 MTBE Date: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Max MTBE GW ppb: Not reported  
 Max MTBE Soil ppb: Not reported  
 County: 33  
 Org Name: Not reported  
 Reg Board: Santa Ana Region  
 Status: Case Closed  
 Chemical: Diesel  
 Contact Person: Not reported  
 Responsible Party: ARMY CORP OF ENGINEERS  
 RP Address: P.O. BOX 6415, MARCH AFB, MORENO VALLEY CA 92518-6415  
 Interim: Not reported  
 Oversight Prgm: Department of Defense UST  
 MTBE Class: \*  
 MTBE Conc: 0  
 MTBE Fuel: 0  
 MTBE Tested: Not Required to be Tested.  
 Staff: PAH  
 Staff Initials: UNK  
 Lead Agency: Regional Board  
 Local Agency: 33000L  
 Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

US ARMY CAMP ANZA UST C12 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

Local Case #: Not reported  
Case Number: 083302727T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To LUST: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

S105624645

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: PICKER  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500439  
How Stopped Date: 8/24/1995  
Review Date: 8/25/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/26/1996  
Discover Date: 8/25/1995  
Enforcement Date: Not reported  
Review Date: 6/26/1996  
Enter Date: 12/14/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9417479  
Longitude: -117.4647178  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**US ARMY CAMP ANZA UST C12 (Continued)**

Database(s) EDR ID Number  
 EPA ID Number

S105624645

Local Agency: 33000L  
 Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case Num: Not reported  
 Case Number: 083302727T  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 MTBE Class: \*  
 Summary: Not reported

B6  
 NW  
 1/8-1/4  
 717 ft.

**US ARMY (CAMP ANZA) TANK  
 8527 JANET  
 RIVERSIDE, CA 92503**

Cortese S102440463  
 N/A

Site 4 of 4 in cluster B

Relative:  
 Higher

Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported

Actual:  
 739 ft.

C7  
 NE  
 1/8-1/4  
 905 ft.

**US ARMY/CAMP ANZA TK C6 &  
 7931 JANET  
 RIVERSIDE, CA**

Cortese S102440479  
 N/A

Site 1 of 2 in cluster C

Relative:  
 Lower

Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported

Actual:  
 735 ft.

C8  
 NE  
 1/8-1/4  
 905 ft.

**US ARMY CAMP ANZA UST C6 & C7  
 7931 JANET AVE  
 RIVERSIDE, CA 92503**

LUST S105624587  
 N/A

Site 2 of 2 in cluster C

Relative:  
 Lower

LUST:  
 Region: STATE  
 Case Type: Soil only  
 Cross Street: Not reported  
 Enf Type: Not reported  
 Funding: Not reported  
 How Discovered: Not reported  
 How Stopped: Not reported  
 Leak Cause: Not reported  
 Leak Source: Not reported  
 Global Id: T0606500446  
 Stop Date: 1995-10-11 00:00:00  
 Confirm Leak: 1995-10-11 00:00:00  
 Workplan: Not reported  
 Prelim Assess: Not reported  
 Pollution Char: Not reported

Actual:  
 735 ft.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

US ARMY CAMP ANZA UST C6 & C7 (Continued)

S105624587

Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1996-06-26 00:00:00  
Discover Date: 1995-10-11 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1995-10-30 00:00:00  
Review Date: 1996-06-26 00:00:00  
Enter Date: 1995-12-19 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Diesel  
Contact Person: Not reported  
Responsible Party: ARMY CORP OF ENGINEERS  
RP Address: P.O. BOX 6415, MARCH A.F.B. MORENO VALLEY CA  
Interim: Not reported  
Oversight Prgm: Department of Defense UST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083302769T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To LUST: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: Not reported  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Not reported  
How Stopped: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

US ARMY CAMP ANZA UST C6 & C7 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S105624587

Leak Cause: Not reported  
Leak Source: Not reported  
Global ID: T0606500446  
How Stopped Date: 10/11/1995  
Review Date: 10/11/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/26/1996  
Discover Date: 10/11/1995  
Enforcement Date: Not reported  
Review Date: 6/26/1996  
Enter Date: 12/19/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9417009  
Longitude: -117.4593296  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: Not reported  
Case Number: 083302769T  
Qty Leaked: Not reported  
Abate Method: Not reported  
MTBE Class: \*  
Summary: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**9** **US ARMY CAMP ANZA UST C2 & C3**  
**NW** **8567 JANET AVE**  
**1/8-1/4** **RIVERSIDE, CA 92503**  
**983 ft.**

**LUST** **S102440475**  
**Cortese** **N/A**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**740 ft.**

Region: STATE  
 Case Type: Soil only  
 Cross Street: CHALLENGE  
 Enf Type: Not reported  
 Funding: Not reported  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Leak Cause: UNK  
 Leak Source: UNK  
 Global Id: T0806500431  
 Stop Date: 1995-08-30 00:00:00  
 Confirm Leak: 1995-08-30 00:00:00  
 Workplan: Not reported  
 Prelim Assess: Not reported  
 Pollution Char: Not reported  
 Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1996-06-26 00:00:00  
 Discover Date: 1995-08-30 00:00:00  
 Enforcement Dt: Not reported  
 Release Date: 1995-09-29 00:00:00  
 Review Date: 1996-06-26 00:00:00  
 Enter Date: 1995-12-13 00:00:00  
 MTBE Date: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Max MTBE GW ppb: Not reported  
 Max MTBE Soil ppb: Not reported  
 County: 33  
 Org Name: Not reported  
 Reg Board: Santa Ana Region  
 Status: Case Closed  
 Chemical: Diesel  
 Contact Person: Not reported  
 Responsible Party: ARMY CORP OF ENGINEERS  
 RP Address: P.O. BOX 6415, MARCH AFB, MORENO VALLEY CA 92518-6415  
 Interim: Not reported  
 Oversight Prgm: Department of Defense UST  
 MTBE Class: \*  
 MTBE Conc: 0  
 MTBE Fuel: 0  
 MTBE Tested: Not Required to be Tested.  
 Staff: PAH  
 Staff Initials: UNK  
 Lead Agency: Regional Board  
 Local Agency: 33000L  
 Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case #: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

US ARMY CAMP ANZA UST C2 & C3 (Continued)

S102440475

Case Number: 083302719T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: CHALLENGE  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500431  
How Stopped Date: 8/30/1995  
Review Date: 8/30/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/26/1996  
Discover Date: 8/30/1995  
Enforcement Date: Not reported  
Review Date: 6/26/1996  
Enter Date: 12/13/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9417489  
Longitude: -117.4649428  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**US ARMY CAMP ANZA UST C2 & C3 (Continued)**

**S102440475**

Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case Num: Not reported  
 Case Number: 083302719T  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 MTBE Class: \*  
 Summary: Not reported

Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported

**D10 ROHR INDUSTRIES INC.**  
**North 8233 CYPRESS**  
**1/8-1/4 RIVERDALE, CA 92503**  
**1008 ft.**

**Cortese S105025869**  
**N/A**

**Relative: Site 1 of 2 in cluster D**  
**Equal** Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported  
**Actual: 736 ft.**

**D11 ROHR INDUSTRIES INC.**  
**North 8233 CYPRESS AVE**  
**1/8-1/4 RIVERSIDE, CA 92503**  
**1011 ft.**

**LUST S101300561**  
**N/A**

**Relative: Site 2 of 2 in cluster D**  
**Equal** LUST:  
 Region: STATE  
 Case Type: Drinking Water Aquifer affected  
 Cross Street: WOHLSTETTER  
 Enf Type: Not reported  
 Funding: Not reported  
 How Discovered: Not reported  
 How Stopped: Not reported  
 Leak Cause: Not reported  
 Leak Source: Not reported  
 Global Id: T0606500049  
 Stop Date: Not reported  
 Confirm Leak: Not reported  
 Workplan: Not reported  
 Prelim Assess: Not reported  
 Pollution Char: 1987-07-20 00:00:00  
 Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1996-09-16 00:00:00  
 Discover Date: Not reported  
 Enforcement Dt: Not reported  
 Release Date: 1987-07-20 00:00:00  
 Review Date: 1990-04-03 00:00:00

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

ROHR INDUSTRIES INC. (Continued)

S101300561

Enter Date: 1987-07-20 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Ethylene Dichloride  
Contact Person: Not reported  
Responsible Party: CAL-WEST NATIONAL BANK  
RP Address: 8233 CYPRESS AVENUE, RIVERSIDE, CA 92503  
Interim: Not reported  
Oversight Prgm: LUST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083300478T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: ROHR PURCHASED SITE IN 1988. SITE INCORPORATED INTO MONITORING AND CLEANUP AT THE 8200 ARLINGTON ADDRESS.

LUST:

Region: 8  
Case Type: Drinking Water Aquifer affected  
Cross Street: WOHLSTETTER  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Not reported  
How Stopped: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Global ID: T0606500049  
How Stopped Date: Not reported  
Review Date: Not reported  
Workplan: Not reported  
Prelim Assess: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ROHR INDUSTRIES INC. (Continued)**

**S101300561**

Pollution Char: 7/20/1987  
 Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 9/16/1996  
 Discover Date: Not reported  
 Enforcement Date: Not reported  
 Review Date: 4/3/1990  
 Enter Date: 7/20/1987  
 MTBE Date: Not reported  
 GW Qualifies: Not reported  
 Soil Qualifies: Not reported  
 Max MTBE GW: Not reported  
 Max MTBE Soil: Not reported  
 County: Riverside  
 Operator: Not reported  
 Regional Board: 08  
 Facility Status: Case Closed  
 Substance: 107062  
 Facility Contact: Not reported  
 Interim: Not reported  
 Oversight Program: LUST  
 Latitude: 33.9429359  
 Longitude: -117.4617637  
 MTBE Concentration: 0  
 MTBE Fuel: 0  
 MTBE Tested: NRQ  
 Staff: CAB  
 Staff Initials: UNK  
 Lead Agency: Regional Board  
 Local Agency: 33000L  
 Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case Num: Not reported  
 Case Number: 083300478T  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 MTBE Class: \*

Summary: ROHR PURCHASED SITE IN 1988. SITE INCORPORATED INTO MONITORING AND CLEANUP AT THE 8200 ARLINGTON ADDRESS.

**E12 US ARMY CAMP ANZA TANK B10**  
**NNW 8413 CYPRESS AVE**  
**1/8-1/4 RIVERSIDE, CA 92503**  
**1081 ft.**

**LUST S105624644**  
**N/A**

**Relative:**  
**Higher**

**Site 1 of 2 in cluster E**

LUST:  
 Region: STATE  
 Case Type: Other ground water affected  
 Cross Street: RUTLAND  
 Enf Type: Not reported  
 Funding: D  
 How Discovered: Tank Closure  
 How Stopped: Not reported

**Actual:**  
**738 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

US ARMY CAMP ANZA TANK B10 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S105624644

Leak Cause: UNK  
Leak Source: UNK  
Global id: T0606500435  
Stop Date: 1995-09-06 00:00:00  
Confirm Leak: 1995-09-07 00:00:00  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: 2000-07-11 00:00:00  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Discover Date: 1995-09-07 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1995-09-29 00:00:00  
Review Date: 1996-10-01 00:00:00  
Enter Date: 1995-12-14 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Pollution Characterization  
Chemical: Diesel  
Contact Person: Not reported  
Responsible Party: PETER KATSUMATA  
RP Address: WILSHIRE BLVD  
Interim: Not reported  
Oversight Prgm: Department of Defense UST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083302723T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: 6/25/96 ADDITIONAL INVESTIGATION

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

US ARMY CAMP ANZA TANK B10 (Continued)

S105624644

LUST:

Region: 8  
Case Type: Other ground water affected  
Cross Street: RUTLAND  
Enf Type: Not reported  
Funding: D  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500435  
How Stopped Date: 9/6/1995  
Review Date: 9/7/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: 7/11/2000  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Discover Date: 9/7/1995  
Enforcement Date: Not reported  
Review Date: 10/1/1996  
Enter Date: 12/14/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Pollution Characterization  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9429579  
Longitude: -117.4633548  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: Not reported  
Case Number: 083302723T  
Qty Leaked: Not reported  
Abate Method: Not reported  
MTBE Class: \*  
Summary: 6/25/96 ADDITIONAL INVESTIGATION

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E13**      **US ARMY (CAMP ANZA) TANK**  
**NNW**      **8413**  
**1/8-1/4**      **RIVERSIDE, CA 92503**  
**1083 ft.**

**Cortese**      **S102440459**  
**N/A**

Relative:  
 Higher

Site 2 of 2 in cluster E

Cortese:  
 Region:              **CORTESE**  
 Facility Addr2:      Not reported

Actual:  
 738 ft.

**F14**      **US ARMY CAMP ANZA UST B18**  
**NNE**      **8041 CYPRESS AVE**  
**1/8-1/4**      **RIVERSIDE, CA 92503**  
**1149 ft.**

**LUST**      **S105624626**  
**N/A**

Relative:  
 Lower

Site 1 of 2 in cluster F

LUST:  
 Region:              STATE  
 Case Type:          Soil only  
 Cross Street:        TREY  
 Enf Type:            Not reported  
 Funding:             Not reported  
 How Discovered:    Tank Closure  
 How Stopped:        Not reported  
 Leak Cause:          UNK  
 Leak Source:         UNK  
 Global Id:            T0606500437  
 Stop Date:            1995-09-12 00:00:00  
 Confirm Leak:        1995-09-13 00:00:00  
 Workplan:            Not reported  
 Prelim Assess:      Not reported  
 Pollution Char:      Not reported  
 Remed Plan:          Not reported  
 Remed Action:        Not reported  
 Monitoring:          Not reported  
 Close Date:          1996-06-26 00:00:00  
 Discover Date:        1995-09-13 00:00:00  
 Enforcement Dt:     Not reported  
 Release Date:        1995-09-29 00:00:00  
 Review Date:         1995-06-26 00:00:00  
 Enter Date:          1995-12-14 00:00:00  
 MTBE Date:          Not reported  
 GW Qualifier:        Not reported  
 Soil Qualifier:       Not reported  
 Max MTBE GW ppb:   Not reported  
 Max MTBE Soil ppb: Not reported  
 County:               33  
 Org Name:            Not reported  
 Reg Board:           Santa Ana Region  
 Status:                Case Closed  
 Chemical:            Diesel  
 Contact Person:      Not reported  
 Responsible Party:   ARMY CORP OF ENGINEERS  
 RP Address:          P.O. BOX 6415, MARCH AFB, MORENO VALLEY CA 92518-6415  
 Interim:               Not reported  
 Oversight Prgm:     Department of Defense UST  
 MTBE Class:          \*  
 MTBE Conc:           0  
 MTBE Fuel:           0  
 MTBE Tested:        Not Required to be Tested.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

US ARMY CAMP ANZA UST B18 (Continued)

S105624626

Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083302725T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: TREY  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500437  
How Stopped Date: 9/12/1995  
Review Date: 9/13/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/26/1996  
Discover Date: 9/13/1995  
Enforcement Date: Not reported  
Review Date: 6/26/1995  
Enter Date: 12/14/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**US ARMY CAMP ANZA UST B18 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

Oversite Program: DOD  
 Latitude: 33.9429129  
 Longitude: -117.4599926  
 MTBE Concentration: 0  
 MTBE Fuel: 0  
 MTBE Tested: NRQ  
 Staff: PAH  
 Staff Initials: UNK  
 Lead Agency: Regional Board  
 Local Agency: 33000L  
 Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case Num: Not reported  
 Case Number: 083302725T  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 MTBE Class: \*  
 Summary: Not reported

S105624626

F15  
 NNE  
 1/8-1/4  
 1149 ft.

**US ARMY (CAMP ANZA) TANK**  
 8041 CYPRESS  
 RIVERDALE, CA 92503

Cortese S105025868  
 N/A

Relative:  
 Lower

Site 2 of 2 in cluster F

Actual:  
 735 ft.

Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported

16  
 ENE  
 1/4-1/2  
 1513 ft.

**U.S. ARMY FORMER CAMP ANZA**  
 7751 JANET AVENUE  
 RIVERSIDE, CA 92503

LUST S105690608  
 N/A

Relative:  
 Lower

LUST:  
 Region: STATE  
 Case Type: Drinking Water Aquifer affected  
 Cross Street: WARREN STREET  
 Enf Type: Not reported  
 Funding: Not reported  
 How Discovered: Tank Closure  
 How Stopped: Close Tank  
 Leak Cause: UNK  
 Leak Source: UNK  
 Global Id: T0606529114  
 Stop Date: 1995-08-20 00:00:00  
 Confirm Leak: Not reported  
 Workplan: Not reported  
 Prelim Assess: Not reported  
 Pollution Char: Not reported  
 Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported

Actual:  
 733 ft.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

U.S. ARMY FORMER CAMP ANZA (Continued)

S105690608

Close Date: 2002-10-02 00:00:00  
Discover Date: 1995-08-20 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1995-12-04 00:00:00  
Review Date: Not reported  
Enter Date: Not reported  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Heater Fuel  
Contact Person: Not reported  
Responsible Party: JEFFERY DEVINE  
RP Address: 911 WILSHIRE BLVD.  
Interim: Not reported  
Oversight Prgm: Department of Defense UST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: JCB  
Staff Initials: Not reported  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: Not reported  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083303918T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Drinking Water Aquifer affected  
Cross Street: WARREN STREET  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Close Tank  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606529114

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**U.S. ARMY FORMER CAMP ANZA (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S105690608**

How Stopped Date: 8/20/1995  
 Review Date: Not reported  
 Workplan: Not reported  
 Prelim Assess: Not reported  
 Pollution Char: Not reported  
 Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 10/2/2002  
 Discover Date: 8/20/1995  
 Enforcement Date: Not reported  
 Review Date: Not reported  
 Enter Date: Not reported  
 MTBE Date: Not reported  
 GW Qualifies: Not reported  
 Soil Qualifies: Not reported  
 Max MTBE GW: Not reported  
 Max MTBE Soil: Not reported  
 County: Riverside  
 Operator: Not reported  
 Regional Board: 08  
 Facility Status: Case Closed  
 Substance: 12  
 Facility Contact: Not reported  
 Interim: Not reported  
 Oversight Program: DOD  
 Latitude: 0  
 Longitude: 0  
 MTBE Concentration: 0  
 MTBE Fuel: 0  
 MTBE Tested: NRQ  
 Staff: JCB  
 Staff Initials: Not reported  
 Lead Agency: Regional Board  
 Local Agency: 33000L  
 Hydr Basin #: Not reported  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case Num: Not reported  
 Case Number: 083303918T  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 MTBE Class: \*  
 Summary: Not reported

G17  
 ENE  
 1/4-1/2  
 2107 ft.

**CASH 4 CANS**  
**7633 CYPRESS AVE**  
**RIVERSIDE, CA 92503**

**SWRCY S107136794**  
**N/A**

**Site 1 of 3 in cluster G**

Relative:  
 Higher

SWRCY:

Actual:  
 738 ft.

Certification Status: 0  
 Facility Phone Number: (951) 352-5995  
 Date facility became certified: 02/10/98  
 Date facility began operating: 02/17/98

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**CASH 4 CANS (Continued)**

Database(s) EDR ID Number  
 EPA ID Number

**S107136794**

Date facility ceased operating: Still operating  
 Whether The Facility Is Grandfathered: Not reported  
 Convenience Zone Where Facility Located: 1668  
 Convenience Zone Where Facility Located 2: 5671  
 Convenience Zone Where Facility Located 3: 0  
 Convenience Zone Where Facility Located 4: 0  
 Convenience Zone Where Facility Located 5: 0  
 Convenience Zone Where Facility Located 6: 0  
 Convenience Zone Where Facility Located 7: 0  
 Aluminum Beverage Containers Redeemed: AL  
 Glass Beverage Containers Redeemed: GL  
 Plastic Beverage Containers Redeemed: PL  
 Other mat beverage containers redeemed: Not reported  
 Refillable Beverage Containers Redeemed: Not reported

**G18  
 ENE  
 1/4-1/2  
 2176 ft.**

**HAMBLINS BODY AND PAINT S  
 7590 CYPRESS  
 RIVERDALE, CA 92503**

**Cortese S105025867  
 N/A**

**Site 2 of 3 in cluster G**

**Relative:  
 Higher**

Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported

**Actual:  
 738 ft.**

**G19  
 ENE  
 1/4-1/2  
 2176 ft.**

**HAMBLIN S BODY AND PAINT SHOP  
 7590 CYPRESS AVENUE  
 RIVERSIDE, CA 92503**

**RCRA-SQG 1000163808  
 FINDS CAD981463169  
 HAZNET  
 LUST**

**Site 3 of 3 in cluster G**

**Relative:  
 Higher**

RCRAInfo:  
 Owner: NOT REQUIRED  
 (415) 555-1212  
 EPA ID: CAD981463169  
 Contact: Not reported  
 Classification: Small Quantity Generator  
 TSD Activities: Not reported  
 Violation Status: No violations found

**Actual:  
 738 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**HAMBLIN S BODY AND PAINT SHOP (Continued)**

**1000163808**

Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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.

**HAZNET:**

Gepaid: CAD981463169  
Contact: JAMES R. GREAVES  
Telephone: 0000000000  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 7590 CYPRESS AVENUE  
Mailing City,St,Zip: RIVERSIDE, CA 925030000  
Gen County: Riverside  
TSD EPA ID: CAD008409019  
TSD County: 0  
Waste Category: Contaminated soil from site clean-ups  
Disposal Method: Not reported  
Tons: 0.75  
Facility County: Riverside

Gepaid: CAD981463169  
Contact: JAMES R. GREAVES  
Telephone: 0000000000  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 7590 CYPRESS AVENUE  
Mailing City,St,Zip: RIVERSIDE, CA 925030000  
Gen County: Riverside  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Tank bottom waste  
Disposal Method: Treatment, Tank  
Tons: 1.4595  
Facility County: Riverside

Gepaid: CAD981463169  
Contact: JAMES R. GREAVES  
Telephone: 0000000000  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 7590 CYPRESS AVENUE  
Mailing City,St,Zip: RIVERSIDE, CA 925030000  
Gen County: Riverside

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**HAMLIN S BODY AND PAINT SHOP (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000163808**

TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Contaminated soil from site clean-ups  
Disposal Method: Transfer Station  
Tons: 0.75  
Facility County: Riverside

Gepaid: CAD981463169  
Contact: ERIC PERRY  
Telephone: 9096898440  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 7590 CYPRESS AVENUE  
Mailing City,St,Zip: RIVERSIDE, CA 925030000  
Gen County: Riverside  
TSD EPA ID: CAL000113451  
TSD County: Los Angeles  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Tons: 0.35  
Facility County: Not reported

Gepaid: CAD981463169  
Contact: ERIC PERRY  
Telephone: 9096898440  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 7590 CYPRESS AVENUE  
Mailing City,St,Zip: RIVERSIDE, CA 925030000  
Gen County: Riverside  
TSD EPA ID: CAL000113451  
TSD County: Los Angeles  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Tons: 0.35  
Facility County: Not reported

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

**LUST:**

Region: STATE  
Case Type: Drinking Water Aquifer affected  
Cross Street: HAROLD  
Enf Type: CLOS  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: Tank  
Global Id: T0606500025  
Stop Date: 1986-10-10 00:00:00  
Confirm Leak: Not reported  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

HAMBLIN S BODY AND PAINT SHOP (Continued)

EDR ID Number  
EPA ID Number

Database(s)

1000163808

Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1987-01-20 00:00:00  
Discover Date: 1986-10-10 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1986-10-10 00:00:00  
Review Date: Not reported  
Enter Date: Not reported  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Gasoline  
Contact Person: Not reported  
Responsible Party: PALMER, JAMES  
RP Address: 5055 CENTRAL AVENUE, RIVERSIDE, CA 92509  
Interim: Not reported  
Oversight Prgm: LUST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 1  
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Local Agency  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083300182T  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Operator: PALMER, JAMES  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Drinking Water Aquifer affected  
Cross Street: HAROLD  
Enf Type: CLOS  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HAMBLIN S BODY AND PAINT SHOP (Continued)

1000163808

Leak Cause: UNK  
Leak Source: Tank  
Global ID: T0606500025  
How Stopped Date: 10/10/1986  
Review Date: Not reported  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1/20/1987  
Discover Date: 10/10/1986  
Enforcement Date: Not reported  
Review Date: Not reported  
Enter Date: Not reported  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 8006619  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: LUST  
Latitude: 33.943024  
Longitude: -117.4560355  
MTBE Concentration: 0  
MTBE Fuel: 1  
MTBE Tested: NT  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Local Agency  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: Not reported  
Case Number: 083300182T  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
MTBE Class: \*  
Summary: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)      EDR ID Number  
 EPA ID Number

**H20**  
**North**  
**1/4-1/2**  
**2288 ft.**

**CAMP ANZA**  
**ARLANZA, CA**

**FUDS**      **1007212243**  
 N/A

**Relative:**  
**Equal**

**Site 1 of 2 in cluster H**

**Actual:**  
**736 ft.**

**FUDS:**  
 Federal Facility ID: CA9799F5392  
 Facility Name: CAMP ANZA  
 City: Arlanza  
 State: CA  
 EPA Region: 9  
 County: Not reported  
 Congressional District: 44  
 US Army District: Los Angeles District (SP)  
 Fiscal Year: 2005  
 Telephone: 213-452-3921  
 NPL Status: Not Listed  
 Description: The site is located 45 miles east of Los Angeles in the Arla  
 RAB: Not reported  
 History: The property was acquired from private owners in 1942 and 19  
 Current Owner: CITY  
 CTC: 751.40  
 Current Prog: Not reported  
 Future Prog: Not reported  
 Latitude: 33.9463889  
 Longitude: -117.4622222

**FUDS Description Details:**

The site is located 45 miles east of Los Angeles in the Arlanza Village District in the city of Riverside, California. The entire camp consisted of 1240 acres. The 1240 acres which were once Camp Anza, are now under numerous ownerships, most of them private residence.

**FUDS History Details:**

The property was acquired from private owners in 1942 and 1943 and was categorized as surplus on 12 February 1946. There now are numerous ownerships of properties that once were part of Camp Anza. The portion that contains the sewage treatment plant is owned by the Parks and Recreation Department of the City of Riverside.

**H21**  
**North**  
**1/4-1/2**  
**2311 ft.**

**G & M OIL #29**  
**8283 ARLINGTON AVE**  
**RIVERSIDE, CA 92503**

**LUST**      **S101589846**  
 Cortese      **N/A**  
 CA FID UST  
 SWEEPS UST

**Relative:**  
**Equal**

**Site 2 of 2 in cluster H**

**Actual:**  
**736 ft.**

**LUST:**  
 Region: STATE  
 Case Type: Drinking Water Aquifer affected  
 Cross Street: LAKE  
 Enf Type: SEL  
 Funding: Not reported  
 How Discovered: OM  
 How Stopped: Not reported  
 Leak Cause: Not reported  
 Leak Source: Not reported  
 Global Id: T0606500147

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

G & M OIL #29 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101589846

Stop Date: Not reported  
Confirm Leak: Not reported  
Workplan: Not reported  
Prelim Assess: 1989-08-02 00:00:00  
Pollution Char: 2003-07-11 00:00:00  
Remed Plan: Not reported  
Remed Action: 2005-05-02 00:00:00  
Monitoring: 2005-01-07 00:00:00  
Close Date: Not reported  
Discover Date: 1989-05-18 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1989-05-18 00:00:00  
Review Date: 2002-04-12 00:00:00  
Enter Date: 1989-09-07 00:00:00  
MTBE Date: 2000-07-10 00:00:00  
GW Qualifier: =  
Soil Qualifier: Not reported  
Max MTBE GW ppb: 8990  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Remedial action (cleanup) Underway  
Chemical: Gasoline  
Contact Person: Not reported  
Responsible Party: CHEVRON USA  
RP Address: P.O. BOX 2833, LA HABRA, CA 90632-2833  
Interim: Yes  
Oversight Prgm: LUST  
MTBE Class: B  
MTBE Conc: 19  
MTBE Fuel: 1  
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083301291T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: 3/11/96 - REQUESTED ADD'L GW INVEST. FORMER SHELL, G & M OIL STATION AND GULF STATION

LUST:

Region: 8

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

G & M OIL #29 (Continued)

Database(s) EDR ID Number  
EPA ID Number

S101589846

Case Type: Drinking Water Aquifer affected  
Cross Street: LAKE  
Enf Type: VER  
Funding: Not reported  
How Discovered: OM  
How Stopped: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Global ID: T0606500147  
How Stopped Date: Not reported  
Review Date: Not reported  
Workplan: Not reported  
Prelim Assess: 8/2/1989  
Pollution Char: 7/11/2003  
Remed Plan: Not reported  
Remed Action: 11/15/2004  
Monitoring: 1/7/2005  
Close Date: Not reported  
Discover Date: 5/18/1989  
Enforcement Date: Not reported  
Review Date: 4/12/2002  
Enter Date: 9/7/1989  
MTBE Date: 2/19/1999  
GW Qualifies: =  
Soil Qualifies: ND  
Max MTBE GW: 200000  
Max MTBE Soil: 0  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Post remedial action monitoring  
Substance: 8006619  
Facility Contact: Not reported  
Interim: Yes  
Oversite Program: LUST  
Latitude: 33.9465218  
Longitude: -117.4616277  
MTBE Concentration: 19  
MTBE Fuel: 1  
MTBE Tested: YES  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: Not reported  
Case Number: 083301291T  
Qty Leaked: Not reported  
Abate Method: Not reported  
MTBE Class: B  
Summary: 3/11/96 - REQUESTED ADD'L GW INVEST. FORMER SHELL, G & M OIL STATION AND GULF STATION

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

G & M OIL #29 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101589846

Cortese:  
Region: CORTESE  
Facility Addr2: 8283 ARLINGTON AVE

CA FID UST:  
Facility ID: 33000257  
Regulated By: UTNKA  
Regulated ID: 00064952  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7149602471  
Mail To: Not reported  
Mailing Address: 2120 MAIN ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: RIVERSIDE 92503  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:  
Status: A  
Comp Number: 64952  
Number: 1  
Board Of Equalization: 44-018471  
Ref Date: 05-18-93  
Act Date: 05-18-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 339-1  
Swrcb Tank Id: 33-000-064952-000001  
Actv Date: 05-18-93  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: A  
Comp Number: 64952  
Number: 1  
Board Of Equalization: 44-018471  
Ref Date: 05-18-93  
Act Date: 05-18-93  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 339-2  
Swrcb Tank Id: 33-000-064952-000002  
Actv Date: 05-18-93  
Capacity: 10000  
Tank Use: M.V. FUEL  
Stg: P  
Content: REG UNLEADED

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**G & M OIL #29 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

Number Of Tanks: Not reported  
  
 Status: A  
 Comp Number: 64952  
 Number: 1  
 Board Of Equalization: 44-018471  
 Ref Date: 05-18-93  
 Act Date: 05-18-93  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: 339-3  
 Swrcb Tank Id: 33-000-064952-000003  
 Actv Date: 05-18-93  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: PRM UNLEADED  
 Number Of Tanks: Not reported

**S101589846**

Status: A  
 Comp Number: 64952  
 Number: 1  
 Board Of Equalization: 44-018471  
 Ref Date: 05-18-93  
 Act Date: 05-18-93  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: 339-5  
 Swrcb Tank Id: 33-000-064952-000005  
 Actv Date: 05-18-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: DIESEL  
 Number Of Tanks: Not reported

**I22 US ARMY CAMP ANZA UST C18**  
**West 9196 TREY**  
**1/4-1/2 RIVERSIDE, CA 92503**  
**2321 ft.**

**LUST S105624567**  
**N/A**

**Site 1 of 2 in cluster I**

**Relative:**  
**Higher**

**LUST:**  
 Region: STATE  
 Case Type: Soil only  
 Cross Street: NOBLE  
 Enf Type: Not reported  
 Funding: Not reported  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Leak Cause: UNK  
 Leak Source: UNK  
 Global Id: T0606500434  
 Stop Date: 1995-08-16 00:00:00  
 Confirm Leak: 1995-08-18 00:00:00  
 Workplan: Not reported  
 Prelim Assess: Not reported  
 Pollution Char: Not reported

**Actual:**  
**752 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

US ARMY CAMP ANZA UST C18 (Continued)

S105624567

Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1996-06-26 00:00:00  
Discover Date: 1995-08-18 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1995-09-29 00:00:00  
Review Date: 1996-06-26 00:00:00  
Enter Date: 1995-12-14 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Diesel  
Contact Person: Not reported  
Responsible Party: ARMY CORP OF ENGINEERS  
RP Address: P.O. BOX 6415, MARCH AFB, MORENO VALLEY CA 92518-6415  
Interim: Not reported  
Oversight Prgm: Department of Defense UST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083302722T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: NOBLE  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

US ARMY CAMP ANZA UST C18 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S105624567

Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500434  
How Stopped Date: 8/16/1995  
Review Date: 8/18/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/26/1996  
Discover Date: 8/18/1995  
Enforcement Date: Not reported  
Review Date: 6/26/1996  
Enter Date: 12/14/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9404489  
Longitude: -117.4694289  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: Not reported  
Case Number: 083302722T  
Qty Leaked: Not reported  
Abate Method: Not reported  
MTBE Class: \*  
Summary: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s) EDR ID Number  
 EPA ID Number

**I23** **US ARMY (CAMP ANZA) TANK**  
**West** **9196 TREY**  
**1/4-1/2** **RIVERSIDE, CA 92503**  
**2321 ft.**

**Cortese** **S102440464**  
**N/A**

Relative:  
 Higher

Site 2 of 2 in cluster I

Cortese:  
 Region: **CORTESE**  
 Facility Addr2: **Not reported**

Actual:  
 752 ft.

**J24** **BF GOODRICH AEROSPACE**  
**NNE** **8200 ARLINGTON AVE**  
**1/4-1/2** **RIVERSIDE, CA 92503**  
**2374 ft.**

**LUST** **U003641190**  
**Cortese** **N/A**  
**UST**

Relative:  
 Lower

Site 1 of 3 in cluster J

LUST:  
 Region: **STATE**  
 Case Type: **Soil only**  
 Cross Street: **Not reported**  
 Enf Type: **Not reported**  
 Funding: **Federal**  
 How Discovered: **Tank Closure**  
 How Stopped: **Not reported**  
 Leak Cause: **Structure Failure**  
 Leak Source: **Tank**  
 Global Id: **T0609500115**  
 Stop Date: **1989-03-03 00:00:00**  
 Confirm Leak: **Not reported**  
 Workplan: **Not reported**  
 Prelim Assess: **Not reported**  
 Pollution Char: **Not reported**  
 Remed Plan: **Not reported**  
 Remed Action: **Not reported**  
 Monitoring: **Not reported**  
 Close Date: **1997-05-20 00:00:00**  
 Discover Date: **1989-03-03 00:00:00**  
 Enforcement Dt: **Not reported**  
 Release Date: **1997-05-20 00:00:00**  
 Review Date: **1998-06-24 00:00:00**  
 Enter Date: **1989-04-29 00:00:00**  
 MTBE Date: **Not reported**  
 GW Qualifier: **Not reported**  
 Soil Qualifier: **Not reported**  
 Max MTBE GW ppb: **Not reported**  
 Max MTBE Soil ppb: **Not reported**  
 County: **48**  
 Org Name: **Not reported**  
 Reg Board: **San Francisco Bay Region**  
 Status: **Case Closed**  
 Chemical: **Gasoline**  
 Contact Person: **Not reported**  
 Responsible Party: **BLANK RP**  
 RP Address: **Not reported**  
 Interim: **No**  
 Oversight Prgm: **LUST**  
 MTBE Class: **\***  
 MTBE Conc: **0**  
 MTBE Fuel: **1**  
 MTBE Tested: **Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**BF GOODRICH AEROSPACE (Continued)**

**U003641190**

Staff: MRC  
Staff Initials: MCK  
Lead Agency: Local Agency  
Local Agency: 48000L  
Hydr Basin #: UNNAMED BASIN  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: No  
Local Case #: 48-10517  
Case Number: 48-0123  
Qty Leaked: Not reported  
Abate Method: No Action Taken - no action has as yet been taken at the site  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: CLOSED PER SCDM 5/20/97. 6/23/98-SECOND NOTICE ON DESTRUCTION OF MONITORING WELLS.

**LUST:**

Region: 2  
Facility Status: Case Closed  
Facility Id: 48-0123  
Case Number: 48-10517  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: Not reported  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**Cortese:**

Region: CORTESE  
Facility Addr2: 1003 MAINE ST

**UST:**

Region: STATE  
Local Agency: 33000  
Facility ID: 105

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**ROHR AIRCRAFT CORPORATION**  
**8200 ARLINGTON AVENUE**  
**RIVERSIDE, CA 92503**

**ENVIROSTOR S101481563**  
**N/A**

**J25**  
**NNE**  
**1/4-1/2**  
**2374 ft.**

**Relative:**  
**Lower**

**Site 2 of 3 in cluster J**

**Actual:**  
**735 ft.**

**ENVIROSTOR:**

Site Type: Historical  
 Site Type Detailed: \* Historical  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: \* MMONROY  
 Division Branch: So Cal - Cypress  
 Facility ID: 33370002  
 Site Code: Not reported  
 Assembly: 66  
 Senate: 31  
 Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site  
 Status: Refer: Other Agency  
 Status Date: 1994-10-25 00:00:00  
 Restricted Use: NO  
 Funding: Not reported  
 Latitude: 33.9463888888889  
 Longitude: -117.4602777777778  
 Alias Name: CAD008324055

ROHR INDUSTRIES  
 33370002

Alias Type: Envirostor ID Number  
 Alternate Name  
 EPA Identification Number

APN: NONE SPECIFIED

APN Description: Not reported

Comments: Site screening/file review determine NFA for DTSC.T/C W/ L.BORBOLLA, ROHR INDUST.,619-691- 2471,6/27/84 - 1)SOURCE ACT: AEROSPACE STRUCTURAL ASSEMBLY. 2)YR OF OPER: 1952- PRESENT. FAC TYPE: PCB STORAGE AREA, 3 LINED,1 UNLINED EVAP PONDS(CLOSED'63). WASTE: CAUSTIC SOLTN, BASES,& OTHER CHEM ROHR STATFACILITY IDENTIFIED ID FROM OLD PHONE BOOK SEARCH 1955-60 AIRCRAFT MFG. VIOLATION DETECTED CAUSTIC CLEANING SOLTION SPILL(PH13.0) INTO STOREM DRAIN(CITY PUB WRK).FACILITY IDENTIFIED ID FROM ERRISED EXCAVATIONS OF SOILS & WASTE WERE TRANSPORTED TO CL I SITE. NO SAMPLE TAKEN. TANKS-PUMPED BY REGISTERRED HZD WASTE HAULER. USABLE G-WATER UNERLYING THE SITE. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Site Screening

Completed Date: / /

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: / /

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Discovery

Completed Date: / /

Completed Area Name: PROJECT WIDE

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ROHR AIRCRAFT CORPORATION (Continued)**

**S101481563**

Completed Sub Area Name: Not reported  
 Completed Document Type: Discovery  
 Completed Date: / /  
 Confirmed: NONE SPECIFIED  
 Confirmed Description: Not reported  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported  
 Media Affected: 10093, 10194, 10195, 10198, 20023, 30018  
 Media Affected Desc: Not reported  
 Management Required: NONE SPECIFIED  
 Management Required Desc: Not reported  
 Potential: NONE SPECIFIED  
 Potential Description: 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  
 PastUse: NONE SPECIFIED

J26  
 NNE  
 1/4-1/2  
 2374 ft.

**ROHR INDUSTRIES, INC.**  
**8200 ARLINGTON AVE**  
**RIVERSIDE, CA 92503**

**HAZNET S101589831**  
**LUST N/A**  
**Cortese**  
**CA FID UST**  
**SWEEPS UST**

Relative:  
 Lower

Site 3 of 3 in cluster J

Actual:  
 735 ft.

**HAZNET:**  
 Gepaid: CAD008324055  
 Contact: RON THOMPSON MANAGER  
 Telephone: 9513515840  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 8200 ARLINGTON AVE  
 Mailing City,St,Zip: RIVERSIDE, CA 925031499  
 Gen County: Riverside  
 TSD EPA ID: AZ0000337360  
 TSD County: 99  
 Waste Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)  
 Disposal Method: Recycler  
 Tons: 0.15  
 Facility County: Not reported

Gepaid: CAD008324055  
 Contact: RON THOMPSON MANAGER  
 Telephone: 9513515840  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: 8200 ARLINGTON AVE  
 Mailing City,St,Zip: RIVERSIDE, CA 925031499  
 Gen County: Riverside

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**ROHR INDUSTRIES, INC. (Continued)**

**S101589831**

TSD EPA ID: AZ0000337360  
TSD County: 99  
Waste Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)  
Disposal Method: Recycler  
Tons: 0.15  
Facility County: Not reported

Gepaid: CAD008324055  
Contact: RON THOMPSON TEAM LEADER ENV  
Telephone: 9093515840  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 8200 ARLINGTON AVE  
Mailing City,St,Zip: RIVERSIDE, CA 925031499  
Gen County: Riverside  
TSD EPA ID: CAT080013352  
TSD County: Riverside  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 2.91  
Facility County: Riverside

Gepaid: CAD008324055  
Contact: RON THOMPSON TEAM LEADER ENV  
Telephone: 9093515840  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 8200 ARLINGTON AVE  
Mailing City,St,Zip: RIVERSIDE, CA 925031499  
Gen County: Riverside  
TSD EPA ID: CAD097030993  
TSD County: Riverside  
Waste Category: Unspecified aqueous solution  
Disposal Method: Recycler  
Tons: 0.41  
Facility County: Riverside

Gepaid: CAD008324055  
Contact: RON THOMPSON TEAM LEADER ENV  
Telephone: 9093515840  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 8200 ARLINGTON AVE  
Mailing City,St,Zip: RIVERSIDE, CA 925031499  
Gen County: Riverside  
TSD EPA ID: CAD008302903  
TSD County: Riverside  
Waste Category: Asbestos-containing waste  
Disposal Method: Transfer Station  
Tons: 0.52  
Facility County: Riverside

[Click this hyperlink](#) while viewing on your computer to access 17 additional CA\_HAZNET: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ROHR INDUSTRIES, INC. (Continued)

Database(s) EDR ID Number  
EPA ID Number

S101589831

LUST:

Region: STATE  
Case Type: Drinking Water Aquifer affected  
Cross Street: LAKE  
Enf Type: NONE  
Funding: Not reported  
How Discovered: Not reported  
How Stopped: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Global Id: T0606500068  
Stop Date: Not reported  
Confirm Leak: Not reported  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: 1987-08-06 00:00:00  
Remed Plan: 2005-05-27 00:00:00  
Remed Action: 1987-12-14 00:00:00  
Monitoring: Not reported  
Close Date: Not reported  
Discover Date: Not reported  
Enforcement Dt: 1987-08-14 00:00:00  
Release Date: 1988-08-22 00:00:00  
Review Date: 2002-03-15 00:00:00  
Enter Date: 1987-08-06 00:00:00  
MTBE Date: 2000-03-29 00:00:00  
GW Qualifier: =  
Soil Qualifier: Not reported  
Max MTBE GW ppb: 5.6  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Remediation Plan  
Chemical: 39496  
Contact Person: Not reported  
Responsible Party: ROHR INDUSTRIES, INC.  
RP Address: 8200 ARLINGTON AVENUE, RIVERSIDE, CA 92503  
Interim: Not reported  
Oversight Prgm: LUST  
MTBE Class: C  
MTBE Conc: 3  
MTBE Fuel: 0  
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: 88499  
Case Number: 083300625T  
Qty Leaked: Not reported  
Abate Method: Pump and Treat Ground Water - generally employed to remove dissolved

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ROHR INDUSTRIES, INC. (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101589831

contaminants  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To LUST: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: 9/20/90 - THREE EXTRACTION WELLS TO BE INSTALLED ADJACENT TO FLOOD CONTROL CHANNEL. 7/3/96 - PCB'S FOUND IN GW. 7/22/96 - APPROVE PCB REMEDIATION PLAN

LUST:

Region: 8  
Case Type: Drinking Water Aquifer affected  
Cross Street: LAKE  
Enf Type: SEL  
Funding: Not reported  
How Discovered: Not reported  
How Stopped: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Global ID: T0606500068  
How Stopped Date: Not reported  
Review Date: Not reported  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: 8/6/1987  
Remed Plan: Not reported  
Remed Action: 12/14/1987  
Monitoring: Not reported  
Close Date: Not reported  
Discover Date: Not reported  
Enforcement Date: 8/14/1987  
Review Date: 3/15/2002  
Enter Date: 8/6/1987  
MTBE Date: 9/18/1996  
GW Qualifies: =  
Soil Qualifies: Not reported  
Max MTBE GW: 42  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Remedial action (cleanup) Underway  
Substance: 39496  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: LUST  
Latitude: 33.94493314  
Longitude: -117.4631427  
MTBE Concentration: 3  
MTBE Fuel: 0  
MTBE Tested: YES  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Regional Board  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**ROHR INDUSTRIES, INC. (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S101589831**

Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: 88499  
Case Number: 083300625T  
Qty Leaked: Not reported  
Abate Method: Pump and Treat Ground Water - generally employed to remove dissolved  
contaminants  
MTBE Class: C  
Summary: 9/20/90 - THREE EXTRACTION WELLS TO BE INSTALLED ADJACENT TO FLOOD CONTROL  
CHANNEL. 7/3/96 - PCB'S FOUND IN GW. 7/22/96 - APPROVE PCB REMEDIATION PLAN

**Cortese:**

Region: CORTESE  
Facility Addr2: 8200 ARLINGTON AVE

**CA FID UST:**

Facility ID: 33000215  
Regulated By: UTNKA  
Regulated ID: 00001273  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7143515400  
Mail To: Not reported  
Mailing Address: P O BOX 878  
Mailing Address 2: Not reported  
Mailing City,St,Zip: RIVERSIDE 92503  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**SWEEPS UST:**

Status: A  
Comp Number: 1273  
Number: 1  
Board Of Equalization: 44-017864  
Ref Date: 11-18-92  
Act Date: 11-18-92  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 000917  
Swrcb Tank Id: 33-000-001273-000001  
Actv Date: 11-18-92  
Capacity: 9730  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: 6  
  
Status: A  
Comp Number: 1273

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ROHR INDUSTRIES, INC. (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101589831

Number: 1  
Board Of Equalization: 44-017864  
Ref Date: 11-18-92  
Act Date: 11-18-92  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 000917  
Swrcb Tank Id: 33-000-001273-000002  
Actv Date: 11-18-92  
Capacity: 9730  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: A  
Comp Number: 1273  
Number: 1  
Board Of Equalization: 44-017864  
Ref Date: 11-18-92  
Act Date: 11-18-92  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 000917  
Swrcb Tank Id: 33-000-001273-000003  
Actv Date: 11-18-92  
Capacity: 9730  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: A  
Comp Number: 1273  
Number: 1  
Board Of Equalization: 44-017864  
Ref Date: 11-18-92  
Act Date: 11-18-92  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 000917  
Swrcb Tank Id: 33-000-001273-000004  
Actv Date: 11-18-92  
Capacity: 5930  
Tank Use: M.V. FUEL  
Stg: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: A  
Comp Number: 1273  
Number: 1  
Board Of Equalization: 44-017864  
Ref Date: 11-18-92  
Act Date: 11-18-92  
Created Date: 02-29-88  
Tank Status: A

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**ROHR INDUSTRIES, INC. (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S101589831**

Owner Tank Id: 000917  
 Swrcb Tank Id: 33-000-001273-000005  
 Actv Date: 11-18-92  
 Capacity: 5930  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: LEADED  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 1273  
 Number: 1  
 Board Of Equalization: 44-017864  
 Ref Date: 11-18-92  
 Act Date: 11-18-92  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: 000917  
 Swrcb Tank Id: 33-000-001273-000006  
 Actv Date: 11-18-92  
 Capacity: 5930  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: LEADED  
 Number Of Tanks: Not reported

**K27  
 NNW  
 1/4-1/2  
 2379 ft.**

**ROHR, INC., A SUBSIDIARY OF THE GOODRICH  
 8200 ARLINGTON AVE  
 RIVERSIDE, CA 92503**

**FINDS 1000351370  
 LUST 92503RHRND82  
 RCRA-LQG  
 TRIS  
 CERC-NFRAP**

**Site 1 of 2 in cluster K**

**Relative:  
 Higher**

**FINDS:**  
 Other Pertinent Environmental Activity Identified at Site

**Actual:  
 739 ft.**

California - Hazardous Waste Tracking System - Datamart

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**ROHR, INC., A SUBSIDIARY OF THE GOODRICH (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000351370**

Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RACT/BACT/LAER Clearinghouse (RBLC) data base contains case-specific information on the 'Best Available' air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). This information has been provided by State and local permitting agencies. The Clearinghouse also contains a regulation data base that summarizes EPA emission limits required in New Source Performance Standards (NSPS), National Emission Standards for Hazardous Air Pollutants (NESHAP), and Maximum Achievable Control Technology (MACT) standards.

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.

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

**LUST:**

Region: RIVERSIDE  
Site Closed: Referred to Water Board  
Employee ID: Not reported  
Facility ID: 88499  
Case Type: Ground water  
Status: 9

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**ROHR, INC., A SUBSIDIARY OF THE GOODRICH (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000351370**

RCRAInfo:  
Owner: NOT REQUIRED  
(415) 555-1212  
EPA ID: CAD008324055  
Contact: Not reported  
Classification: Large Quantity Generator  
TSDF Activities: Not reported

BIENNIAL REPORTS:  
Last Biennial Reporting Year: 2005

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	57513.00	D002	163989.00
D005	46961.00	D007	389199.00
D008	319588.00	D011	66017.00
D035	319588.00	D039	310798.00
F001	310798.00	F002	310798.00
F003	310798.00	F005	310798.00
U108	17134.00	U188	1751.00
U226	17134.00		

Violation Status: Violations exist

Regulation Violated: 262.10-12.A  
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)  
Date Violation Determined: 04/16/1986  
Actual Date Achieved Compliance: 09/29/1986  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 04/16/1986  
Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19860929

CERC-NFRAP:  
Site ID: 0901051  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):  
Contact Name: Matt Mitguard  
Contact Tel: (415) 972-3096  
Contact Title: Site Assessment Manager (SAM)

Contact Name: Jere Johnson  
Contact Tel: (415) 972-3094  
Contact Title: Site Assessment Manager (SAM)

Site Description: Not reported

CERCLIS-NFRAP Assessment History:  
Action: DISCOVERY  
Date Started: Not reported  
Date Completed: 08/01/1980

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

**MAP FINDINGS**

**ROHR, INC., A SUBSIDIARY OF THE GOODRICH (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

1000351370

Priority Level: Not reported

Action: ARCHIVE SITE  
Date Started: Not reported  
Date Completed: 02/01/1985  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: 01/01/1985  
Date Completed: 02/01/1985  
Priority Level: NFRAP (No Further Remedial Action Planned)

K28  
NNW  
1/4-1/2  
2379 ft.

**ROHR AIRCRAFT CORPORATION**  
8200 ARLINGTON  
RIVERDALE, CA 92503

Cortese S105025838  
N/A

Relative:  
Higher

Site 2 of 2 in cluster K

Actual:  
739 ft.

Cortese:  
Region: CORTESE  
Facility Addr2: Not reported

29  
East  
1/4-1/2  
2466 ft.

**CONTINENTAL DRY CLEANERS**  
5638 VAN BUREN BOULEVARD  
RIVERSIDE, CA

SLIC S107473140  
N/A

Relative:  
Higher

SLIC:  
Region: STATE  
Global Id: SL0606554673  
Assigned Name: SLICSITE  
Lead Agency Contact: WM. DENNIS MERKLIN  
Lead Agency: SANTA ANA RWQCB (REGION 8)  
Lead Agency Case Number: Not reported  
Responsible Party: Not reported  
Recent Dtw: Not reported  
Substance Released: 52  
Facility Status: Case Open

Actual:  
741 ft.

L30  
NW  
1/4-1/2  
2521 ft.

**AUTO TRANS FACTORY**  
6200 RUTLAND AVE  
RIVERSIDE, CA 92503

LUST 1000327191  
Cortese N/A  
HIST UST

Relative:  
Higher

Site 1 of 3 in cluster L

Actual:  
748 ft.

LUST:  
Region: STATE  
Case Type: Soil only  
Cross Street: ARLINGTON  
Enf Type: CLOS  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**AUTO TRANS FACTORY (Continued)**

**1000327191**

Global Id: T0606500174  
Stop Date: 1990-03-06 00:00:00  
Confirm Leak: 1990-04-06 00:00:00  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 1990-06-25 00:00:00  
Discover Date: 1990-03-06 00:00:00  
Enforcement Dt: 1965-01-01 00:00:00  
Release Date: 1990-04-02 00:00:00  
Review Date: Not reported  
Enter Date: 1990-03-21 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Waste Oil  
Contact Person: Not reported  
Responsible Party: LEYDE STEEL INC.  
RP Address: 6327 RUTLAND AVENUE, RIVERSIDE, CA 92503  
Interim: Not reported  
Oversight Prgm: LUST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Local Agency  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: 90260  
Case Number: 083301457T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To LUST: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:  
Region: 8

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**AUTO TRANS FACTORY (Continued)**

**1000327191**

Case Type: Soil only  
Cross Street: ARLINGTON  
Enf Type: CLOS  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500174  
How Stopped Date: 3/6/1990  
Review Date: 4/6/1990  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: 6/25/1990  
Discover Date: 3/6/1990  
Enforcement Date: 1/1/1965  
Review Date: Not reported  
Enter Date: 3/21/1990  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Case Closed  
Substance: 12035  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: LUST  
Latitude: 33.9443468  
Longitude: -117.468844  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Local Agency  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: 90260  
Case Number: 083301457T  
Qty Leaked: Not reported  
Abate Method: Not reported  
MTBE Class: \*  
Summary: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

**MAP FINDINGS**

**AUTO TRANS FACTORY (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

1000327191

**LUST:**

Region: RIVERSIDE  
Site Closed: Yes  
Employee ID: 3  
Facility ID: 90260  
Case Type: Soil only  
Status: 9

**Cortese:**

Region: CORTESE  
Facility Addr2: 6200 RUTLAND AVE

**HIST UST:**

Region: STATE  
Facility ID: 00000001289  
Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Facility Type: Other  
Other Type: SHOP  
Total Tanks: 0001  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: Not reported  
Leak Detection: Stock Inventor  
Contact Name: HARVEY LEYDE  
Telephone: 7146890212  
Owner Name: HARVEY LEYDE  
Owner Address: 6327 RUTLAND AVE.  
Owner City,St,Zip: RIVERSIDE, CA 92503

M31  
ESE  
1/4-1/2  
2539 ft.

**GOODYEAR TIRES**  
5520 VAN BUREN BLVD  
RIVERSIDE, CA 92503

Site 1 of 2 in cluster M

Relative:  
Higher

Actual:  
740 ft.

**LUST:**

Region: STATE  
Case Type: Drinking Water Aquifer affected  
Cross Street: PHILBIN  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: Overfill  
Leak Source: UNK  
Global Id: T0606500231  
Stop Date: 1992-01-30 00:00:00  
Confirm Leak: 1992-01-30 00:00:00  
Workplan: 1992-04-08 00:00:00  
Prelim Assess: 1992-08-15 00:00:00  
Pollution Char: 1992-09-03 00:00:00  
Remed Plan: 1993-08-17 00:00:00  
Remed Action: 1993-09-27 00:00:00

LUST S101590128  
Cortese N/A  
CA FID UST  
EMI  
SWEEPS UST

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

GOODYEAR TIRES (Continued)

S101590128

Monitoring: 1994-05-03 00:00:00  
Close Date: 2005-03-29 00:00:00  
Discover Date: 1992-01-30 00:00:00  
Enforcement Dt: Not reported  
Release Date: 1992-03-03 00:00:00  
Review Date: 1997-03-25 00:00:00  
Enter Date: 1992-04-13 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Solvents  
Contact Person: Not reported  
Responsible Party: GOODYEAR TIRE COMPANY  
RP Address: 6666 EAST WASHINGTON BLVD., LOS ANGELES CA 90040-1869  
Interim: Not reported  
Oversight Prgm: LUST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Local Agency  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: 92192  
Case Number: 083301788T  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: SOLVENTS AND WASTE OIL

LUST:

Region: 8  
Case Type: Drinking Water Aquifer affected  
Cross Street: PHILBIN  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: Overfill

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

GOODYEAR TIRES (Continued)

S101590128

Leak Source: UNK  
Global ID: T0606500231  
How Stopped Date: 1/30/1992  
Review Date: 1/30/1992  
Workplan: 4/8/1992  
Prelim Assess: 8/15/1992  
Pollution Char: 9/3/1992  
Remed Plan: 8/17/1993  
Remed Action: 9/27/1993  
Monitoring: 5/3/1994  
Close Date: Not reported  
Discover Date: 1/30/1992  
Enforcement Date: Not reported  
Review Date: 3/25/1997  
Enter Date: 4/13/1992  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Post remedial action monitoring  
Substance: 13  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: LUST  
Latitude: 33.939185  
Longitude: -117.4543124  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Local Agency  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case Num: 92192  
Case Number: 083301788T  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
MTBE Class: \*  
Summary: SOLVENTS AND WASTE OIL

Cortese:  
Region: CORTESE  
Facility Addr2: 5520 VAN BUREN BLVD

CA FID UST:  
Facility ID: 33004574

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

GOODYEAR TIRES (Continued)

S101590128

Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7146841025  
Mail To: Not reported  
Mailing Address: P O BOX 3708  
Mailing Address 2: Not reported  
Mailing City,St,Zip: RIVERSIDE 92519  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

EMI:

Year: 1993  
Carbon Monoxide Emissions Tons/Yr: 33  
Air Basin: SC  
Facility ID: 27495  
Air District Name: SC  
SIC Code: 7359  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995  
Carbon Monoxide Emissions Tons/Yr: 33  
Air Basin: SC  
Facility ID: 27495  
Air District Name: SC  
SIC Code: 7359  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

SWEEPS UST:

Status: A  
Comp Number: 1174  
Number: 1

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**GOODYEAR TIRES (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S101590128**

Board Of Equalization: Not reported  
 Ref Date: 10-19-92  
 Act Date: 10-19-92  
 Created Date: 06-04-90  
 Tank Status: A  
 Owner Tank Id: 001745  
 Swrcb Tank Id: 33-000-001174-000001  
 Actv Date: 10-19-92  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: DIESEL  
 Number Of Tanks: 2

Status: A  
 Comp Number: 1174  
 Number: 1  
 Board Of Equalization: Not reported  
 Ref Date: 10-19-92  
 Act Date: 10-19-92  
 Created Date: 06-04-90  
 Tank Status: A  
 Owner Tank Id: 001745  
 Swrcb Tank Id: 33-000-001174-000002  
 Actv Date: 10-19-92  
 Capacity: 6000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

**M32  
 ESE  
 1/4-1/2  
 2539 ft.**

**GOODYEAR (VAN BUREN)  
 5520 VAN BUREN BLVD  
 RIVERSIDE, CA**

**LUST S103820896  
 N/A**

**Site 2 of 2 in cluster M**

**Relative:  
 Higher**

LUST:  
 Region: RIVERSIDE  
 Site Closed: Yes  
 Employee ID: 2  
 Facility ID: 92192  
 Case Type: Drinking Water Aquifer affected  
 Status: 9

**Actual:  
 740 ft.**

**L33  
 NW  
 1/4-1/2  
 2558 ft.**

**TRANS-CHEM INDUSTRIES  
 6225 RUTLAND AVE  
 RIVERSIDE, CA 92503**

**Cortese S101619588  
 CA FID UST N/A  
 SWEEPS UST**

**Site 2 of 3 in cluster L**

**Relative:  
 Higher**

Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported

**Actual:  
 748 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

TRANS-CHEM INDUSTRIES (Continued)

Database(s) EDR ID Number  
EPA ID Number

S101619588

CA FID UST:  
Facility ID: 33002554  
Regulated By: UTKA  
Regulated ID: 00053509  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7146881670  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: RIVERSIDE 92503  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:  
Status: A  
Comp Number: 53509  
Number: 9  
Board Of Equalization: 44-018353  
Ref Date: 07-01-85  
Act Date: Not reported  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 1  
Swrcb Tank Id: 33-000-053509-000001  
Actv Date: 07-01-85  
Capacity: 14274  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: 2

Status: A  
Comp Number: 53509  
Number: 9  
Board Of Equalization: 44-018353  
Ref Date: 07-01-85  
Act Date: Not reported  
Created Date: 02-29-88  
Tank Status: A  
Owner Tank Id: 2  
Swrcb Tank Id: 33-000-053509-000002  
Actv Date: 07-01-85  
Capacity: 14274  
Tank Use: OIL  
Stg: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)      EDR ID Number  
 EPA ID Number

L34  
 NW  
 1/4-1/2  
 2564 ft.

**US ARMY CAMP ANZA UST B2 & B3**  
**6225 RUTLAND AVE**  
**RIVERSIDE, CA 92503**

LUST      S105624541  
 N/A

Site 3 of 3 in cluster L

Relative:  
 Higher

Actual:  
 748 ft.

LUST:  
 Region:                    STATE  
 Case Type:                Soil only  
 Cross Street:            PHILIP  
 Enf Type:                 Not reported  
 Funding:                 Not reported  
 How Discovered:        Tank Closure  
 How Stopped:            Close Tank  
 Leak Cause:              UNK  
 Leak Source:             UNK  
 Global Id:                T0606500438  
 Stop Date:                1995-09-09 00:00:00  
 Confirm Leak:            1995-08-11 00:00:00  
 Workplan:                Not reported  
 Prelim Assess:          Not reported  
 Pollution Char:          Not reported  
 Remed Plan:              Not reported  
 Remed Action:           Not reported  
 Monitoring:              Not reported  
 Close Date:              Not reported  
 Discover Date:            1995-08-11 00:00:00  
 Enforcement Dt:         Not reported  
 Release Date:            1995-09-29 00:00:00  
 Review Date:             Not reported  
 Enter Date:               Not reported  
 MTBE Date:               Not reported  
 GW Qualifier:            Not reported  
 Soil Qualifier:           Not reported  
 Max MTBE GW ppb:      Not reported  
 Max MTBE Soil ppb:     Not reported  
 County:                   33  
 Org Name:                Not reported  
 Reg Board:                Santa Ana Region  
 Status:                    Leak being confirmed  
 Chemical:                 Diesel  
 Contact Person:         Not reported  
 Responsible Party:      PETER KATSUMATA  
 RP Address:               WILSHIRE BLVD  
 Interim:                   Not reported  
 Oversight Prgm:         Department of Defense UST  
 MTBE Class:              \*  
 MTBE Conc:               0  
 MTBE Fuel:               0  
 MTBE Tested:            Not Required to be Tested.  
 Staff:                     PAH  
 Staff Initials:           UNK  
 Lead Agency:             Regional Board  
 Local Agency:            33000L  
 Hydr Basin #:            UPPER SANTA ANA VALL  
 Beneficial:               Not reported  
 Priority:                   Not reported  
 Cleanup Fund Id:        Not reported  
 Work Suspended:        Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**US ARMY CAMP ANZA UST B2 & B3 (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S105624541**

Local Case #: Not reported  
Case Number: 083302726T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: B2 - ADDITIONAL INVESTIGATION. B3 - CLOSED 6/26/96.

**LUST:**

Region: 8  
Case Type: Soil only  
Cross Street: PHILIP  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0606500438  
How Stopped Date: 9/9/1995  
Review Date: 8/11/1995  
Workplan: Not reported  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: 1/1/1985  
Close Date: Not reported  
Discover Date: 8/11/1995  
Enforcement Date: Not reported  
Review Date: 10/1/1996  
Enter Date: 12/14/1995  
MTBE Date: Not reported  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Max MTBE GW: Not reported  
Max MTBE Soil: Not reported  
County: Riverside  
Operator: Not reported  
Regional Board: 08  
Facility Status: Post remedial action monitoring  
Substance: 12034  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: DOD  
Latitude: 33.9445208  
Longitude: -117.468578  
MTBE Concentration: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Staff: PAH  
Staff Initials: UNK  
Lead Agency: Regional Board

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**US ARMY CAMP ANZA UST B2 & B3 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

Local Agency: 33000L  
 Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case Num: Not reported  
 Case Number: 083302726T  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 MTBE Class: \*  
 Summary: B2 - ADDITIONAL INVESTIGATION. B3 - CLOSED 6/26/96.

**S105624541**

**N35  
 NNW  
 1/4-1/2  
 2575 ft.**

**RVSD CITY BROWN PROPERTY  
 8856 ARLINGTON AVE  
 RIVERSIDE, CA**

**LUST S103820790  
 N/A**

**Relative:  
 Higher**

**Site 1 of 2 in cluster N**

**Actual:  
 741 ft.**

LUST:  
 Region: RIVERSIDE  
 Site Closed: Yes  
 Employee ID: 4  
 Facility ID: 89387  
 Case Type: Soil only  
 Status: 9

**N36  
 NNW  
 1/4-1/2  
 2575 ft.**

**ROHR INDUSTRIES, INC. (BROWN)  
 8856 ARLINGTON AVE  
 RIVERSIDE, CA 92503**

**LUST S102436000  
 N/A**

**Relative:  
 Higher**

**Site 2 of 2 in cluster N**

**Actual:  
 741 ft.**

LUST:  
 Region: STATE  
 Case Type: Soil only  
 Cross Street: RUTLAND  
 Enf Type: None Taken  
 Funding: Federal  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Leak Cause: Spill  
 Leak Source: Tank  
 Global Id: T0606500123  
 Stop Date: 1989-05-09 00:00:00  
 Confirm Leak: Not reported  
 Workplan: Not reported  
 Prelim Assess: 1989-07-25 00:00:00  
 Pollution Char: Not reported  
 Remed Plan: 1989-09-12 00:00:00  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1991-04-10 00:00:00  
 Discover Date: 1989-05-09 00:00:00  
 Enforcement Dt: 1965-01-01 00:00:00  
 Release Date: 1989-05-09 00:00:00

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

ROHR INDUSTRIES, INC. (BROWN) (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S102436000

Review Date: 1992-07-07 00:00:00  
Enter Date: 1989-09-04 00:00:00  
MTBE Date: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Max MTBE GW ppb: Not reported  
Max MTBE Soil ppb: Not reported  
County: 33  
Org Name: Not reported  
Reg Board: Santa Ana Region  
Status: Case Closed  
Chemical: Diesel  
Contact Person: Not reported  
Responsible Party: RIVERSIDE REDEVELOPMENT AGENCY  
RP Address: 3500 MAIN ST., 5TH FLOOR, RIVERSIDE  
Interim: Not reported  
Oversight Prgm: LUST  
MTBE Class: \*  
MTBE Conc: 0  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
Staff: CAB  
Staff Initials: UNK  
Lead Agency: Local Agency  
Local Agency: 33000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Local Case #: Not reported  
Case Number: 083301201T  
Qty Leaked: Not reported  
Abate Method: Not reported  
Operator: Not reported  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: Not reported

LUST:

Region: 8  
Case Type: Soil only  
Cross Street: RUTLAND  
Enf Type: None Taken  
Funding: Federal  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: Spill  
Leak Source: Tank  
Global ID: T0606500123  
How Stopped Date: 5/9/1989  
Review Date: Not reported  
Workplan: Not reported  
Prelim Assess: 7/25/1989

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ROHR INDUSTRIES, INC. (BROWN) (Continued)**

**S102436000**

Pollution Char: Not reported  
 Remed Plan: 9/12/1989  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 4/10/1991  
 Discover Date: 5/9/1989  
 Enforcement Date: 1/1/1965  
 Review Date: 7/7/1992  
 Enter Date: 9/4/1989  
 MTBE Date: Not reported  
 GW Qualifies: Not reported  
 Soil Qualifies: Not reported  
 Max MTBE GW: Not reported  
 Max MTBE Soil: Not reported  
 County: Riverside  
 Operator: Not reported  
 Regional Board: 08  
 Facility Status: Case Closed  
 Substance: 12034  
 Facility Contact: Not reported  
 Interim: Not reported  
 Oversight Program: LUST  
 Latitude: 33.9462858  
 Longitude: -117.4666589  
 MTBE Concentration: 0  
 MTBE Fuel: 0  
 MTBE Tested: NRQ  
 Staff: CAB  
 Staff Initials: UNK  
 Lead Agency: Local Agency  
 Local Agency: 33000L  
 Hydr Basin #: UPPER SANTA ANA VALL  
 Beneficial: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Work Suspended: Not reported  
 Local Case Num: Not reported  
 Case Number: 083301201T  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 MTBE Class: \*  
 Summary: Not reported

37  
 NW  
 1/2-1  
 2816 ft.

**BROWN PROPERTY**  
**8856 ARLINGTON**  
**RIVERSIDE, CA 90040**

**Notify 65 S100179071**  
**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  
 Incident Description: 90040

**Actual:**  
**745 ft.**

MAP FINDINGS
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Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)      EDR ID Number  
 EPA ID Number

**38**            **MOBIL OIL STATION # 18-465**  
**NE**            **7290 ARLINGTON AVENUE**  
**1/2-1**        **RIVERSIDE, CA 90040**  
**3293 ft.**

**Notify 65**    **U000034455**  
**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  
 Incident Description: 90040

**Actual:**  
**739 ft.**

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
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NO SITES FOUND

## EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D005	BARIUM
D007	CHROMIUM
D008	LEAD
D011	SILVER
D035	METHYL ETHYL KETONE
D039	TETRACHLOROETHYLENE
F001	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY

## EPA Waste Codes Addendum

Code	Description
	VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
U108	1,4-DIETHYLENEOXIDE
U108	1,4-DIOXANE
U188	PHENOL
U226	ETHANE, 1,1,1-TRICHLORO-
U226	METHYL CHLOROFORM

# 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.

## FEDERAL RECORDS

### **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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/30/2007
	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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

### **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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **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: 05/21/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: No Update Planned

### **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: 02/27/2007	Source: EPA
Date Data Arrived at EDR: 03/21/2007	Telephone: 703-412-9810
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/20/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

### **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: 03/21/2007	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 703-412-9810
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

### **CORRACTS: Corrective Action Report**

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007	Source: EPA
Date Data Arrived at EDR: 03/20/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site 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: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: (415) 495-8895
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 07/16/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

### **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: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 04/24/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Annually

### **HMIRS:** Hazardous Materials Information Reporting System

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

Date of Government Version: 03/05/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/17/2007	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 07/18/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

### **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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	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: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Semi-Annually

### **FUDS:** Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 07/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/04/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2007	Telephone: 202-566-2777
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Semi-Annually

### **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: 08/23/2006	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 03/06/2007	Telephone: Varies
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 04/23/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Varies

### **ROD:** Records Of Decision

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

Date of Government Version: 03/27/2007	Source: EPA
Date Data Arrived at EDR: 03/27/2007	Telephone: 703-416-0223
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 07/05/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/17/2007
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### **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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 202-566-0250
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/19/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Annually

### **TSCA:** Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/16/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Every 4 Years

### **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	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: 04/13/2007	Source: EPA
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

### 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: 03/08/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/12/2007	Telephone: 202-564-6023
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 32	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 05/01/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/03/2007	Telephone: 202-343-9775
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

### 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: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/29/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**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: 02/21/2007  
Date Data Arrived at EDR: 04/03/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 41

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 06/22/2007  
Next Scheduled EDR Contact: 07/16/2007  
Data Release Frequency: Quarterly

**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: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 06/11/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Varies

**DOT OPS: Incident and Accident Data**

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2007  
Date Data Arrived at EDR: 05/30/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 36

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 05/30/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Varies

**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: 10/17/2006  
Date Data Arrived at EDR: 11/29/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 43

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 06/08/2007  
Next Scheduled EDR Contact: 08/06/2007  
Data Release Frequency: Annually

**MLTS: Material Licensing Tracking System**

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/05/2007  
Date Data Arrived at EDR: 04/25/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 30

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Quarterly

**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: 02/06/2007  
Date Data Arrived at EDR: 03/28/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 47

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/28/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **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: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 05/17/2007	Telephone: (415) 947-8000
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Quarterly

### **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: 06/04/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: No Update Planned

### **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: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 06/12/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Biennially

### **USGS WATER WELLS:** National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005	Source: USGS
Date Data Arrived at EDR: 03/25/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 03/25/2005
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

### **PWS:** Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000	Source: EPA
Date Data Arrived at EDR: 04/27/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 05/21/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: N/A

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE AND LOCAL RECORDS

### 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: 05/25/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: No Update Planned

### 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

### 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: 05/29/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/30/2007	Telephone: 916-323-3400
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

### TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 04/30/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: No Update Planned

### 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: 06/11/2007	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 06/13/2007	Telephone: 916-341-6320
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/13/2007
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Quarterly

### CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/20/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 06/04/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

## **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). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 05/29/2001	Telephone: 916-323-3400
Date Made Active in Reports: 07/26/2001	Last EDR Contact: 04/23/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: No Update Planned

## **SWRCY:** Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 04/09/2007	Source: Department of Conservation
Date Data Arrived at EDR: 04/11/2007	Telephone: 916-323-3836
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/11/2007
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/08/2007
	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: 05/21/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/20/2007
	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: 07/16/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/15/2007
	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: 05/07/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: No Update Planned

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

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

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

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-241-7365  
Last EDR Contact: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/09/2003  
Date Data Arrived at EDR: 09/10/2003  
Date Made Active in Reports: 10/07/2003  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 530-542-5572  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
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, Calaveras, 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: 04/01/2007  
Date Data Arrived at EDR: 04/25/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 15

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/05/2007  
Next Scheduled EDR Contact: 10/01/2007  
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  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 05/14/2007  
Next Scheduled EDR Contact: 08/13/2007  
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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 07/09/2007  
Next Scheduled EDR Contact: 10/08/2007  
Data Release Frequency: Quarterly

### 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: 04/10/2007  
Date Data Arrived at EDR: 04/11/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 16

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 07/11/2007  
Next Scheduled EDR Contact: 10/08/2007  
Data Release Frequency: Quarterly

### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

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

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

### 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: 04/10/2007  
Date Data Arrived at EDR: 04/11/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 16

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 07/11/2007  
Next Scheduled EDR Contact: 10/08/2007  
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  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 07/09/2007  
Next Scheduled EDR Contact: 10/08/2007  
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: 05/14/2007  
Next Scheduled EDR Contact: 08/13/2007  
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: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
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: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
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: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
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: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
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: 04/06/2006  
Date Data Arrived at EDR: 04/06/2006  
Date Made Active in Reports: 05/11/2006  
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 07/17/2007  
Next Scheduled EDR Contact: 10/01/2007  
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: 03/13/2007  
Date Data Arrived at EDR: 03/14/2007  
Date Made Active in Reports: 04/06/2007  
Number of Days to Update: 23

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 06/29/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Annually

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/10/2007  
Date Data Arrived at EDR: 04/11/2007  
Date Made Active in Reports: 05/03/2007  
Number of Days to Update: 22

Source: SWRCB  
Telephone: 916-480-1028  
Last EDR Contact: 07/11/2007  
Next Scheduled EDR Contact: 10/08/2007  
Data Release Frequency: Semi-Annually

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/05/2007  
Date Data Arrived at EDR: 02/06/2007  
Date Made Active in Reports: 03/21/2007  
Number of Days to Update: 43

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Varies

### 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

### LIENS: Environmental Liens Listing

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

Date of Government Version: 05/07/2007  
Date Data Arrived at EDR: 05/08/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 17

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/22/2007  
Next Scheduled EDR Contact: 08/06/2007  
Data Release Frequency: Varies

### AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 05/01/2007  
Date Data Arrived at EDR: 05/01/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 24

Source: State Water Resources Control Board  
Telephone: 916-341-5712  
Last EDR Contact: 04/30/2007  
Next Scheduled EDR Contact: 07/30/2007  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 12/31/2005	Source: Office of Emergency Services
Date Data Arrived at EDR: 02/23/2007	Telephone: 916-845-8400
Date Made Active in Reports: 04/06/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

### **NOTIFY 65:** Proposition 65 Records

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

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 07/16/2007
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: No Update Planned

### **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: 04/03/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/05/2007	Telephone: 916-323-3400
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/03/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Semi-Annually

### **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: 05/29/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/30/2007	Telephone: 916-323-3400
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **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 laundrers; laundry and garment services.

Date of Government Version: 04/18/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 04/18/2005	Telephone: 916-327-4498
Date Made Active in Reports: 05/06/2005	Last EDR Contact: 06/25/2007
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

### **WIP:** Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 03/01/2007	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 03/13/2007	Telephone: 213-576-6726
Date Made Active in Reports: 04/06/2007	Last EDR Contact: 04/27/2007
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Varies

### **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: 12/31/2006	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/07/2007	Telephone: 916-255-6504
Date Made Active in Reports: 04/06/2007	Last EDR Contact: 04/23/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Varies

### **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: 05/29/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/30/2007	Telephone: 916-323-3400
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

### **HAZNET:** Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2005	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 11/20/2006	Telephone: 916-255-1136
Date Made Active in Reports: 01/03/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 44	Next Scheduled EDR Contact: 08/06/2007
	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: 12/31/2005	Source: California Air Resources Board
Date Data Arrived at EDR: 04/17/2007	Telephone: 916-322-2990
Date Made Active in Reports: 05/10/2007	Last EDR Contact: 04/17/2007
Number of Days to Update: 23	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Varies

# 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: 05/29/2007  
Date Data Arrived at EDR: 05/30/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 30

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/30/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Quarterly

## **TRIBAL RECORDS**

### **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  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 05/11/2007  
Next Scheduled EDR Contact: 08/06/2007  
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: 12/01/2006  
Date Data Arrived at EDR: 12/01/2006  
Date Made Active in Reports: 01/29/2007  
Number of Days to Update: 59

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/14/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 21

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

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

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005  
Date Data Arrived at EDR: 01/21/2005  
Date Made Active in Reports: 02/28/2005  
Number of Days to Update: 38

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

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

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

Date of Government Version: 03/20/2007  
Date Data Arrived at EDR: 04/16/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 28

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 05/30/2007	Source: EPA Region 8
Date Data Arrived at EDR: 05/31/2007	Telephone: 303-312-6271
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/20/2007
	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: 05/23/2007	Source: EPA Region 10
Date Data Arrived at EDR: 05/24/2007	Telephone: 206-553-2857
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/20/2007
	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: 06/18/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3372
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

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

Date of Government Version: 06/06/2007	Source: EPA Region 6
Date Data Arrived at EDR: 06/07/2007	Telephone: 214-665-7591
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

### INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-9424
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

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

Date of Government Version: 06/18/2007	Source: EPA Region 9
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3368
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

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

A listing of underground storage tank locations on Indian Land.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2006  
Date Data Arrived at EDR: 12/01/2006  
Date Made Active in Reports: 01/29/2007  
Number of Days to Update: 59

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

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

Date of Government Version: 12/02/2004  
Date Data Arrived at EDR: 12/29/2004  
Date Made Active in Reports: 02/04/2005  
Number of Days to Update: 37

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007  
Date Data Arrived at EDR: 05/31/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 35

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Quarterly

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

Date of Government Version: 05/23/2007  
Date Data Arrived at EDR: 05/24/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 42

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Quarterly

## EDR PROPRIETARY RECORDS

### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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

## 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: 04/24/2007  
Date Data Arrived at EDR: 04/26/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 14

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/24/2007	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 04/26/2007	Telephone: 510-567-6700
Date Made Active in Reports: 05/07/2007	Last EDR Contact: 04/23/2007
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Semi-Annually

## CONTRA COSTA COUNTY:

### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/29/2007	Source: Contra Costa Health Services Department
Date Data Arrived at EDR: 05/31/2007	Telephone: 925-646-2286
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/29/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Semi-Annually

## 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: 04/09/2007	Source: Dept. of Community Health
Date Data Arrived at EDR: 04/10/2007	Telephone: 559-445-3271
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/17/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Semi-Annually

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 04/13/2007	Source: Kern County Environment Health Services Department
Date Data Arrived at EDR: 04/16/2007	Telephone: 661-862-8700
Date Made Active in Reports: 05/07/2007	Last EDR Contact: 06/18/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

## 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: 12/31/1998	Source: EPA Region 9
Date Data Arrived at EDR: 07/07/1999	Telephone: 415-972-3178
Date Made Active in Reports: N/A	Last EDR Contact: 07/16/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 10/15/2007
	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: 01/31/2007	Source: Department of Public Works
Date Data Arrived at EDR: 04/12/2007	Telephone: 626-458-3517
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 05/15/2007	Source: La County Department of Public Works
Date Data Arrived at EDR: 06/08/2007	Telephone: 818-458-5185
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/16/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2007	Source: Engineering & Construction Division
Date Data Arrived at EDR: 03/27/2007	Telephone: 213-473-7869
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Varies

## Site Mitigation List

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

Date of Government Version: 12/04/2006	Source: Community Health Services
Date Data Arrived at EDR: 01/09/2007	Telephone: 323-890-7806
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 05/14/2007	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 05/15/2007	Telephone: 310-524-2236
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 10/23/2003	Telephone: 562-570-2563
Date Made Active in Reports: 11/26/2003	Last EDR Contact: 05/30/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 05/29/2007	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 05/29/2007	Telephone: 310-618-2973
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 05/29/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Semi-Annually

## MARIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/26/2007  
Date Data Arrived at EDR: 02/20/2007  
Date Made Active in Reports: 03/21/2007  
Number of Days to Update: 29

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 04/30/2007  
Next Scheduled EDR Contact: 07/30/2007  
Data Release Frequency: Semi-Annually

## NAPA COUNTY:

### Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/10/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 17

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 07/09/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Semi-Annually

### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/10/2007  
Date Made Active in Reports: 04/24/2007  
Number of Days to Update: 14

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 07/09/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Annually

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/19/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 10

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/06/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/19/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 10

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/06/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 03/01/2007  
Date Data Arrived at EDR: 03/20/2007  
Date Made Active in Reports: 04/12/2007  
Number of Days to Update: 23

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/06/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 04/04/2007	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 04/05/2007	Telephone: 530-889-7312
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/18/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/17/2007
	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: 05/21/2007	Source: Department of Public Health
Date Data Arrived at EDR: 05/22/2007	Telephone: 951-358-5055
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 05/21/2007	Source: Health Services Agency
Date Data Arrived at EDR: 05/22/2007	Telephone: 951-358-5055
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Contaminated Sites

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/04/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 05/23/2007	Telephone: 916-875-8406
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/01/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

### ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 05/24/2007	Telephone: 916-875-8406
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/01/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/30/2007
	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: 03/23/2007  
Date Data Arrived at EDR: 03/27/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 31

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 05/16/2005  
Date Data Arrived at EDR: 05/18/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 29

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 07/05/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2006  
Date Data Arrived at EDR: 01/03/2007  
Date Made Active in Reports: 01/24/2007  
Number of Days to Update: 21

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 08/20/2007  
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: 03/29/2007  
Date Data Arrived at EDR: 04/24/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 16

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 07/03/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Varies

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 06/08/2007  
Date Data Arrived at EDR: 06/12/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 17

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 03/08/2007  
Date Data Arrived at EDR: 03/13/2007  
Date Made Active in Reports: 04/12/2007  
Number of Days to Update: 30

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 04/06/2007	Source: Environmental Health Department
Date Data Arrived at EDR: 04/10/2007	Telephone: N/A
Date Made Active in Reports: 04/24/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Semi-Annually

## SAN MATEO COUNTY:

### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/30/2007	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 05/01/2007	Telephone: 650-363-1921
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 24	Next Scheduled EDR Contact: 10/08/2007
	Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 04/11/2007	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 04/12/2007	Telephone: 650-363-1921
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/08/2007
	Data Release Frequency: Semi-Annually

## SANTA CLARA COUNTY:

### 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	Source: Santa Clara Valley Water District
Date Data Arrived at EDR: 03/30/2005	Telephone: 408-265-2600
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 06/25/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: No Update Planned

### LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/26/2007	Source: Department of Environmental Health
Date Data Arrived at EDR: 03/27/2007	Telephone: 408-918-3417
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/25/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Varies

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 06/11/2007	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 06/12/2007	Telephone: 408-277-4659
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Annually

## 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: 03/26/2007	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 04/16/2007	Telephone: 707-784-6770
Date Made Active in Reports: 05/10/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 24	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/26/2007	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 04/18/2007	Telephone: 707-784-6770
Date Made Active in Reports: 05/07/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/23/2007	Source: Department of Health Services
Date Data Arrived at EDR: 04/24/2007	Telephone: 707-565-6565
Date Made Active in Reports: 05/10/2007	Last EDR Contact: 07/09/2007
Number of Days to Update: 16	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007	Source: Sutter County Department of Agriculture
Date Data Arrived at EDR: 05/04/2007	Telephone: 530-822-7500
Date Made Active in Reports: 05/24/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Semi-Annually

## VENTURA COUNTY:

### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/30/2007	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 06/22/2007	Telephone: 805-654-2813
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/12/2007
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/10/2007
	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: 08/01/2006	Source: Environmental Health Division
Date Data Arrived at EDR: 09/05/2006	Telephone: 805-654-2813
Date Made Active in Reports: 10/05/2006	Last EDR Contact: 05/21/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/05/2007	Source: Environmental Health Division
Date Data Arrived at EDR: 06/21/2007	Telephone: 805-654-2813
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/12/2007
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/10/2007
	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: 03/28/2007	Source: Environmental Health Division
Date Data Arrived at EDR: 04/24/2007	Telephone: 805-654-2813
Date Made Active in Reports: 05/07/2007	Last EDR Contact: 07/11/2007
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/08/2007
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/30/2007	Source: Yolo County Department of Health
Date Data Arrived at EDR: 05/15/2007	Telephone: 530-666-8646
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 07/16/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/15/2007
	Data Release Frequency: Annually

## 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: 12/31/2004	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/17/2006	Telephone: 860-424-3375
Date Made Active in Reports: 04/07/2006	Last EDR Contact: 06/13/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/05/2007	Telephone: N/A
Date Made Active in Reports: 05/08/2007	Last EDR Contact: 07/03/2007
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/01/2007
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/26/2006  
Date Data Arrived at EDR: 11/29/2006  
Date Made Active in Reports: 01/05/2007  
Number of Days to Update: 37

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 06/01/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/17/2006  
Date Made Active in Reports: 06/06/2006  
Number of Days to Update: 81

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 06/11/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/12/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 15

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 06/18/2007  
Next Scheduled EDR Contact: 09/17/2007  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 04/27/2007  
Date Made Active in Reports: 06/08/2007  
Number of Days to Update: 42

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 07/09/2007  
Next Scheduled EDR Contact: 10/08/2007  
Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### Electric Power Transmission Line Data

Source: PennWell Corporation  
Telephone: (800) 823-6277

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **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 1999 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 and 2005 from the U.S. Fish and Wildlife Service.

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

MOOSE LODGE  
5797 PICKER STREET  
RIVERSIDE, CA 92503

### TARGET PROPERTY COORDINATES

Latitude (North): 33.94010 - 33° 56' 24.4"  
Longitude (West): 117.4622 - 117° 27' 43.9"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 457285.8  
UTM Y (Meters): 3755416.2  
Elevation: 736 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 33117-H4 RIVERSIDE WEST, CA  
Most Recent Revision: 1980

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle 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).

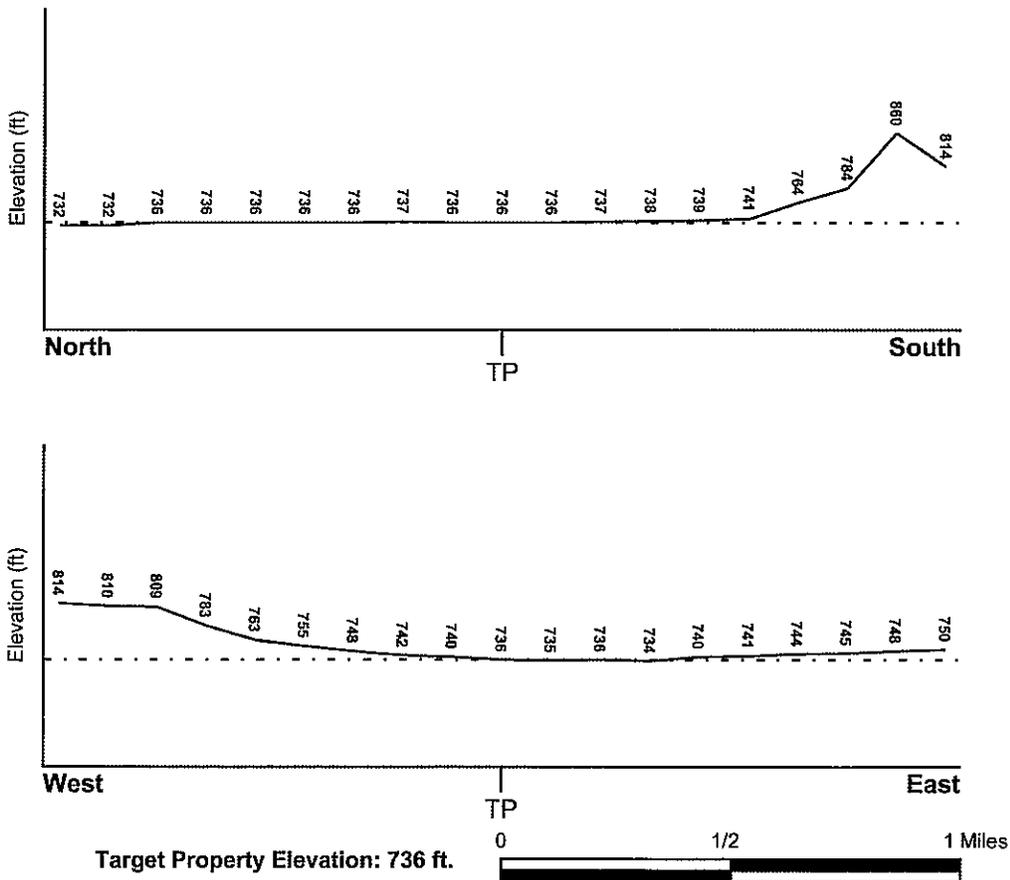
## TOPOGRAPHIC INFORMATION

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 East

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

Target Property County  
RIVERSIDE, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0602600010A

Additional Panels in search area: 0602600025A

## NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
RIVERSIDE WEST

NWI Electronic  
Data Coverage  
Not Available

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### *Site-Specific Hydrogeological Data\*:*

Search Radius: 1.25 miles  
Status: Not found

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/8 - 1/4 Mile North	Not Reported
A2	1/4 - 1/2 Mile North	NE
B3	1/4 - 1/2 Mile ENE	Not Reported
A4	1/4 - 1/2 Mile NNE	Not Reported
5	1/4 - 1/2 Mile East	SE
B7	1/2 - 1 Mile ENE	SW
8	1/2 - 1 Mile NW	Not Reported
C9	1/2 - 1 Mile SE	Flat
11	1/2 - 1 Mile NE	WNW

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
C12	1/2 - 1 Mile SE	W
13	1/2 - 1 Mile ENE	Not Reported
14	1/2 - 1 Mile West	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### ROCK STRATIGRAPHIC UNIT

Era: Mesozoic  
System: Cretaceous  
Series: Cretaceous granitic rocks  
Code: Kg (decoded above as Era, System & Series)

### GEOLOGIC AGE IDENTIFICATION

Category: Plutonic and Intrusive Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## 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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: MONSERATE

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	10 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
2	10 inches	28 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.30 Min: 6.10
3	28 inches	45 inches	indurated	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00
4	45 inches	57 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00
5	57 inches	70 inches	loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 8.40 Min: 6.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam  
fine sandy loam  
coarse sandy loam

Surficial Soil Types: loam  
fine sandy loam  
coarse sandy loam

Shallow Soil Types: indurated  
sandy loam  
fine sandy loam

Deeper Soil Types: stratified  
coarse sandy loam  
gravelly - fine sandy loam

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 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>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 1982226.1s



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:** Moose Lodge  
**ADDRESS:** 5797 Picker Street  
 Riverside CA 92503  
**LAT/LONG:** 33.9401 / 117.4622

**CLIENT:** Converse Consult Inland Empire  
**CONTACT:** Alex Fernandez  
**INQUIRY #:** 1982226.1s  
**DATE:** July 18, 2007 3:00 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>1</b> North 1/8 - 1/4 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083300478T Not Reported Not Reported Not Reported 13.5 11/18/1986	AQUIFLOW	50784
<b>A2</b> North 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083301291T NE 10 11 Not Reported 02/15/1990	AQUIFLOW	50821
<b>B3</b> ENE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083800182T Not Reported Not Reported Not Reported 10 ft 12/10/1986	AQUIFLOW	50980
<b>A4</b> NNE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083300625T Not Reported 10 15 Not Reported 02/20/1992	AQUIFLOW	50789
<b>5</b> East 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083301788T SE Not Reported Not Reported 9' 07/30/1993	AQUIFLOW	66377
<b>6</b> ENE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083300208T Not Reported 8.8 10.12 Not Reported 04/14/1999	AQUIFLOW	50798
<b>B7</b> ENE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083300823 SW 9.63 11.98 Not Reported 08/20/1993	AQUIFLOW	50149

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
<b>8</b> <b>NW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083301537T Not Reported 7' 20' Not Reported 09/22/1998	<b>AQUIFLOW</b>	<b>66438</b>
<b>C9</b> <b>SE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083301612T Flat 8 ft 10 ft Not Reported 07/21/1995	<b>AQUIFLOW</b>	<b>50176</b>
<b>C10</b> <b>SE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083300208T Not Reported 8.8 10.12 Not Reported 04/14/1999	<b>AQUIFLOW</b>	<b>50797</b>
<b>11</b> <b>NE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083301226T WNW 8.63 11.85 Not Reported 10/28/1993	<b>AQUIFLOW</b>	<b>54884</b>
<b>C12</b> <b>SE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083301964T W Not Reported Not Reported 13 ft 02/05/1985	<b>AQUIFLOW</b>	<b>51011</b>
<b>13</b> <b>ENE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083302271T Not Reported 7.3' 18.5' Not Reported 06/19/1995	<b>AQUIFLOW</b>	<b>66427</b>
<b>14</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	89746 Not Reported Not Reported Not Reported 25 ft 03/29/1990	<b>AQUIFLOW</b>	<b>50168</b>

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
92503	10	0	0.00

Federal EPA Radon Zone for RIVERSIDE County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92503

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.500 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.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 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 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>®</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### **SSURGO: Soil Survey Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## 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.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### **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 Health Services  
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

### **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.

### **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.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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**DTSC FILES – US ARMY CORPS  
OF ENGINEERS  
INVESTIGATION REPORT**

**Appendix D**



**US Army Corps  
of Engineers**  
HUNTSVILLE ENGINEERING  
AND SUPPORT CENTER

DRAFT?  
FINAL

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Defense Environmental Restoration Program  
For  
Formerly Used Defense Sites

Ordnance and Explosives  
Chemical Warfare Materials

# ARCHIVES SEARCH REPORT

## CAMP ANZA

Riverside, California

Site No. J09CA026700

August 2004

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Prepared by  
US ARMY CORPS OF ENGINEERS  
ST. LOUIS DISTRICT



DEPARTMENT OF THE ARMY  
HUNTSVILLE CENTER, CORPS OF ENGINEERS  
P.O. BOX 1600  
HUNTSVILLE, ALABAMA 35807-4301

Rec'd  
2/28/05

REPLY TO  
ATTENTION OF:

CEHNC-OE-CX (200-1c)

16 August 2004

MEMORANDUM FOR Commander, US Army Engineer District, Saint Louis (CEMVS-PM-M/  
Mr. Mike Dace), 1222 Spruce Street, Saint Louis, MO 63103-2833

SUBJECT: Results of the Technical Advisory Group (TAG) Review of Archives Search  
Reports (ASRs) and Fact Sheets for Defense Environmental Restoration Program-Formerly Used  
Defense Sites (DERP-FUDS)

1. The following ASRs and Fact Sheets have been finalized:

PROJECT NUMBER:

SITE NAME:

K060K018403

Former Naval Air Station-Norman

C02NY003202

Sampson Air Force Base

I04SC00300

McClellanville Precision Bombing Range #2

D01VT036903

Burlington International Airport

D01RI049001

Fort Mansfield

I04GA100701

Herbert Smart Field

D01MA018304

Camp Myles Standish

K06TX021306

Laredo International Airport

A06LA000801

Camp Livingston

I09NC001903

Laurinburg-Maxton Army Air Field

A04MS027401

Camp Shelby Maneuver Area

I04GA098901

Daniel Field

A06LA000602

Camp Claiborne

B07NE004801

Bruning Target Range

F10AK013704

Kiska Island and Little Kiska Island

E05MI000602

Fort Custer National Cemetery

J09AZ022202

Ajo Army Airfield

J09CA053103 &

Ontario Army Airfield and

J09CA052200

Air National Guard Training Site

J09CA045001

Long Beach Municipal Airport

J09CA076901

Camp McQuaide

J09AZ002301

Kingman Army Airfield

J09CA057201

Rialto Ammunition Storage Point

J09CA711501

Naval Air Base (Naval Air Station, Terminal Island)

J09CA092502

Salinas Army Airfield

J09CA038100

Glendale Army Airfield

✓ J09CA026700

Camp Anza

J09CA015100

Fort MacArthur (Upper Reservation)

SUBJECT: Results of the Technical Advisory Group (TAG) Review of Archives Search Reports (ASR) and Fact Sheets for Defense Environmental Restoration Program-Formerly Used Defense Sites (DERP-FUDS)

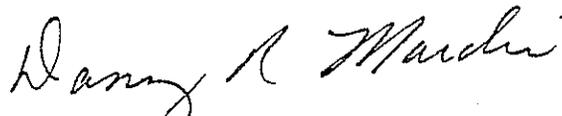
PROJECT NUMBER:

SITE NAME:

K06TX014101	Pyote Army Airfield Target Range #4
K06TX018801	Midland Army Airfield Target Range #12
K06TX019001	Midland Army Airfield Target Range #10
K06TX019701	Midland Army Airfield Target Range #3
K06TX017501	Midland Army Airfield Target Range #18
K06TX014301	Pyote Army Airfield Target Range #2
K06TX014201	Pyote Army Airfield Target Range #3

2. Recommended strategy for future actions to be taken by the Project Manager is included in the enclosed fact sheets. Supporting data for TAG decisions are also included with the fact sheets.
3. Fact sheets, supporting data and corrected pages, due to prior reviews, are to be distributed with the subject ASRs.
4. Subject ASRs are recommended to be final when enclosed fact sheets, supporting data and corrected pages are included as a part of the project package.
5. If you have any questions concerning this action, please call me at 256-895-1797, DSN 760-1797, or facsimile 256-895-1798.

FOR THE DIRECTOR OF ORDNANCE AND EXPLOSIVES DIRECTORATE:



DANNY R. MARDIS  
Archives Search Report Manager  
for Ordnance and Explosives Team

34 Encls  
as

RESTORATION INFORMATION MANAGEMENT SYSTEM  
FORMERLY USED DEFENSE SITES (FUDS)  
PROJECT FACT SHEET  
OCTOBER 1994  
TAG REVIEW: 5 MAY 2004

1. SITE NAME: Camp Anza

SITE NUMBER: J09CA026700

LOCATION:

City: Riverside  
County: Riverside  
State: California

PROJECT NUMBER: J09CA026700

CATEGORY: MMRP & MMRP/CWM

INPR RAC:

ASR RAC: 5

TAG RAC: 5

2. POC's:

GEOGRAPHIC DISTRICT:  
Name: Debra Castens  
Office: CESPL-PM-M  
Phone: 213-452-3990

GEOGRAPHIC DIVISION:  
Name: Vincent Degreco  
Office: CESPDMT-M  
Phone: 415-977-8246

HEADQUARTERS:  
Name: Sara Goodwin  
Office: CEMP-RF  
Phone: 202-761-3990

ASR/INPR TEAM:  
Name: Bradford McCowan  
Office: CEHNC-OE-CX  
Phone: 256-895-1559

ASR SUPPORT DISTRICT:  
Name: Rochelle Ross  
Office: CELMS-PM-M  
Phone: 314-331-8784

ASR TECHNICAL REVIEWER  
NAME: Daniel Linehan  
OFFICE: SJMAC-ESM  
PHONE: 918-420-8867

3. SITE DESCRIPTION:

a. Camp Anza was a military post during World War II located in Riverside County, CA, approximately 10 miles southeast of the then city limits of Riverside, CA, and approximately 55 miles east of Los Angeles, CA. It consists of 1240.56 acres. The former camp is bordered by Van Buren Boulevard on the east, Crest Avenue, on the southern portion, on the west, and the Santa Ana River on the north. Arlington Avenue runs through the middle of the camp in an east-west direction.

- b. The site is a thriving residential / commercial area.
- c. There was no OE discovered during the site investigation.

#### 4. SITE HISTORY:

a. Camp Anza was previously known as the Arlington Staging Area, a Class IV installation (special training center), which was activated on 2 December 1942. Other names used for Camp Anza included the Arlington Reception Center and the Arlington Special Training Center. Soon thereafter, on 12 December 1942, the Arlington Staging Area was re-designated as Camp Anza.

Camp Anza was a staging area used to train, prepare and supply troops for embarkation to the Far East Theatre of Operations. Portions of Camp Anza were divided into areas that were operational areas for company to regimental size units. These areas included cantonment for troops, as well as each unit's respective supply and training facilities. On occasion there were more than 20,000 troops housed at Camp Anza.

On 5 January 1944, Camp Anza was assigned as a subordinate installation under the jurisdiction of the Commanding General of the Los Angeles Port of Embarkation (POE). During World War II more than 600,000 troops were processed through Camp Anza for operations in the Pacific. It also functioned as an out-processing and reassignment station for troops returning from overseas.

b. The land comprising Camp Anza was purchased from private land owners in 1942. Early in 1946 Camp Anza was declared surplus and was inactivated on 31 March 1946. The Camp was transferred to the War Assets Administration on 30 September 1946. Disposal documents of the War Assets Administration categorized the property as industrial acreage with structures and farm land. Based on corresponding documents, it is assumed the military property was transferred to the County of Riverside.

c. The property on which Camp Anza was erected is now largely a residential area with parks and schools. The gas chambers, once used by troops at the former Camp Anza, no longer exist. The area in which the gas chambers were located is now a small business community near the intersection of Arlington and Crest Avenues. The training aids area is now a park. Small outlying areas near the perimeter of the former Camp Anza remain undeveloped.

#### 5. PROJECT DESCRIPTION:

SIZE, Acres: 1240.56

Former Usage: Staging Area

Present Usage: Residential/Commercial/Industrial

Probable End Usage: Same

OE Presence:

Confirmed: None

Type:

Potential: None

Type:

ASR Recommends: RAC 5

HNC Safety: Not Available

6. CURRENT STATUS:

The U.S. Army Corps of Engineers, St. Louis District completed the Archives Search Report for Camp Anza in October 1994.

7. STRATEGY:

NDAI

8. ISSUES AND CONCERNS:

a. The archive search uncovered documentation relating to CWM training at Camp Anza. There is evidence of the use of tear and chlorine gases. The archive search team found no indication that the U.S. Army conducted CWM disposal at this site.

b. The property on which Camp Anza was erected is now largely a residential area with parks and schools. The gas chambers, once used by troops at the former Camp Anza, no longer exist. The area in which the gas chambers were located is now a small business community near the intersection of Arlington and Crest Avenues. The training aids area is now a park. Small outlying areas near the perimeter of the former Camp Anza remain undeveloped. Based upon historical documents, air photo interpretation, interviews with current property owners, and a personal inspection there does not appear to be any chemical warfare materials or military debris remaining at the former Camp Anza

c. The Huntsville Center Technical Advisory Group met and evaluated this ASR on 5 May 2004. The consensus was RAC 5, NDAI for MEC and CWM presence.

9. SCHEDULE SUMMARY:

<u>Phase</u>	<u>Stat</u>	<u>Original Start</u>	<u>Schedule Start</u>	<u>Actual Start</u>	<u>Original Complete</u>	<u>Schedule Complete</u>	<u>Actual Complete</u>
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10. FUNDING/BUDGET SUMMARY:

<u>Year</u>	<u>Phase</u>	<u>EXEC FOA</u>	<u>In-House Required</u>	<u>Contract Required</u>	<u>Funds Obligated</u>
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J09CA026700

DESIGN REVIEW COMMENTS

PROJECT DERP FUDS Camp Anza

ASR/INPR TEAM

REVIEW ASR TAG OE

DATE 21 July 2003

NAME Daniel Linehan (918)420-8867

ITEM	DRAWING NO. OR REFERENCE	COMMENT	ACTION
1.	General	<p>After reviewing this ASR, I concur with the ASR for a RAC 5 NDAI. No OE was discovered during the site investigation. There are no areas of confirmed or potential OE presence. Documentation discusses the use of chlorine and tear gas for training, but there is no evidence or expectation for the any to remain on-site. Recommend a RAC 5.</p>	<p><i>NO ACTION needed</i></p>
2.	RAC	<p>Part II of the RAC form is required to be completed.</p>	<p><i>Concur</i></p>

RISK ASSESSMENT PROCEDURES FOR  
MILITARY MUNITIONS RESPONSE PROJECTS  
(Revised 29 October 2003)

Property Name:	<u>Camp Anza</u>	Rater's Name:	<u>Daniel Linehan</u>
Property Location:	<u>Riverside, CA</u>	Phone Number:	<u>9184208867</u>
DERP Project #:	<u>J09CA026700</u>	Organization:	<u>SJMAC-ESM</u>
Property Type:	<u>Residential/Commercial Area</u>	Date Completed:	<u>8/25/2003</u>
Score:	<u>5</u>		

**RISK ASSESSMENT:**

This risk assessment (RAC) procedure was developed to address explosives safety hazards related to munitions. This procedure does not address environmental hazards associated with munitions constituents. The U.S. Army Engineering and Support Center, Huntsville (USAESCH), Ordnance and Explosives Directorate (CEHNC-OE) developed this procedure in accordance with MIL-STD 882C and AR 385-10. The Risk Assessment Code (RAC) score will be used by the U.S. Army Corps of Engineers to prioritize the response action(s) at Formerly Used Defense Sites (FUDS). The risk assessment should be based on the best available information resulting from record searches, reports of Explosive Ordnance Disposal (EOD) actions, field observations (site visits), and interviews. This information is used to assess the risk involved based on the potential MMR hazards identified for the project. The risk assessment evaluates two factors, hazard severity and hazard probability.

**Part I - Hazard Severity.** Hazard severity categories are defined to provide a qualitative measure of the worst credible event resulting from personnel exposure to various types and quantities of unexploded ordnance.

**TYPE OF ORDNANCE: (Check all that apply)**

<b>A. Conventional ordnance and ammunition:</b>	VALUE
Projectiles, explosive (20 millimeter and larger)	10 <input type="checkbox"/>
Bombs, explosive	10 <input type="checkbox"/>
Grenades, hand or rifle, explosive	10 <input type="checkbox"/>
Landmine, explosive	10 <input type="checkbox"/>
Rockets, guided missile, explosive	10 <input type="checkbox"/>
Other Explosive item not previously stated	10 <input type="checkbox"/>
Bomb, practice (w/spotting charge)	6 <input type="checkbox"/>
Detonators, blasting caps, fuses, boosters, bursters	6 <input type="checkbox"/>
Practice ordnance (w/ spotting charges, other than bombs)	4 <input type="checkbox"/>
Small arms, complete round (.50 cal or less)	1 <input type="checkbox"/>
Small arms, expended (.50 cal or less)	0 <input type="checkbox"/>
Practice ordnance (w/o spotting charges)	0 <input type="checkbox"/>
<b>Conventional ordnance and ammunition (enter largest single value checked)</b>	<b>0</b>

What evidence do you have regarding conventional unexploded ordnance? None

Property Name:  
Project Number:  
Property Type:

**B. Pyrotechnics (for munitions not described above):**

VALUE

Munitions containing White Phosphorus (WP) or other pyrophoric material (i.e., spontaneously flammable) 10

Munitions containing a flame or incendiary material (i.e., Napalm, Triethylaluminum metal incendiaries) 10

Containers containing WP or other pyrophoric material or flame or incendiary material 6

Flares, signals, simulators, screening/burning smokes (other than WP) 4

**Pyrotechnics (enter the single largest value checked)** 0

What evidence do you have regarding pyrotechnics? None

**C. Bulk Explosives (HE) (not an integral part of conventional ordnance; un-containerized):**

VALUE

Primary or initiating explosives (Lead Styphnate, Lead Azide, Nitroglycerin, Mercury Azide, Mercury Fulminate, Tetracene, etc.) 10

Secondary explosives (Demolition charges, PETN, Compositions A, B, C, Teteryl, TNT, RDX, HMX, HBX, Black Powder, etc.) 8

Insensitive explosive substances (explosive contaminated soils, ammonium nitrate) 3

**Bulk Explosives (HE) (enter the single largest value checked)** 0

What evidence do you have regarding bulk explosives? None

Property Name:  
Project Number:  
Property Type:

**D. Bulk propellants (not an integral part of rockets, guided missiles, or other conventional ordnance; uncontainerized )**

VALUE

Solid or liquid propellants

6

**Bulk Propellants (select 6 or 0)**

0

What evidence do you have regarding bulk propellants? None

**E. Recovered Chemical Warfare Materiel (RCWM), Weaponized Industrial Chemicals and Radiological Materiel:**

VALUE

Toxic chemical agents (H-Mustard, G-Nerve, V-Nerve and L-Lewisite)

25

Chemical Agent Identification Sets

20

Radiological Materiel (If rad waste is identified please call the HTRW-CX at 402-697-2555)

15

Weaponized Industrial Chemicals (Hydrogen Cyanide AC; Cyanogen Chloride, CK; Phosgene, CG)

10

Riot Control Agents (vomiting, tear)

5

**Chemical and Radiological (enter the single largest value checked)**

0

What evidence do you have regarding chemical or radiological? Documentation discusses the use of chlorine and tear gas for training, but there is no evidence or expectation for any to remain on-site

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TOTAL HAZARD SEVERITY VALUE (Sum of value A through E, maximum of 61)

0

Apply this value to Table 1 to determine Hazard Severity Category

---

---

Property Name:  
Project Number:  
Property Type:

TABLE 1  
HAZARD SEVERITY\*

DESCRIPTION	CATEGORY	HAZARD SEVERITY VALUE
CATASTROPHIC	I <input type="checkbox"/>	21 and/or greater
CRITICAL	II <input type="checkbox"/>	10 to 20
MARGINAL	III <input type="checkbox"/>	" 5 to 9
NEGLIGIBLE	IV <input type="checkbox"/>	1 to 4
**NONE	V <input checked="" type="checkbox"/>	0

\*Apply Hazard Severity Category to Table 3 and complete Part II of this form.

\*\*If hazard severity value is 0, complete Part II of this form. Then proceed to Part III and use a RAC score of 5 to determine your appropriate action.

**PART II - Hazard Probability.** The probability that a hazard has been, or will be, created due to the presence and other rated factors of unexploded ordnance, explosives, incendiary, pyrotechnic, radiological, or RCWM materials on a formerly used Department of Defense (DOD) site.

AREA, EXTENT, ACCESSIBILITY OF OE HAZARD (Check all that apply)

**A. Locations of OE hazards:**

	VALUE
On the surface	5 <input type="checkbox"/>
Within tanks, pipes, vessels, or other confined areas	4 <input type="checkbox"/>
Inside walls, ceilings, or other building/structure	3 <input type="checkbox"/>
Subsurface	2 <input type="checkbox"/>

**Location (enter the single largest value checked)** \_\_\_\_\_

What evidence do you have regarding the location of OE? No information available

Property Name:  
Project Number:  
Property Type:

**B. Distance to nearest inhabited location/structure likely to be at risk from OE hazard (road, park, playground, building, etc.).**

	VALUE
Less than 1,250 feet	5 <input type="checkbox"/>
1,250 feet to 0.5 mile	4 <input type="checkbox"/>
0.5 mile to 1.0 mile	3 <input type="checkbox"/>
1.0 mile to 2.0 Miles	2 <input type="checkbox"/>
Over 2 miles	1 <input type="checkbox"/>

**Distance (enter the single largest value checked)** \_\_\_\_\_

What are the nearest inhabited structures/buildings? No information available

**C. Number(s) of building(s) within a 2-mile radius measured from the OE hazard area, not the installation boundary.**

	VALUE
26 and over	5 <input type="checkbox"/>
16 to 25	4 <input type="checkbox"/>
11 to 16	3 <input type="checkbox"/>
6 to 10	2 <input type="checkbox"/>
1 to 5	1 <input type="checkbox"/>
0	0 <input type="checkbox"/>

**Number of buildings (enter the single largest value checked)** \_\_\_\_\_

Narrative: No information available

Property Name:  
Project Number:  
Property Type:

**D. Types of Buildings (within 2-mile radius)**

- |  | VALUE                      |
|--|----------------------------|
| Educational, childcare, residential, hospitals, hotels, commercial, shopping centers | 5 <input type="checkbox"/> |
| Industrial, warehouse, etc.  | 4 <input type="checkbox"/> |
| Agricultural, forestry, etc.   | 3 <input type="checkbox"/> |
| Detention, correctional  | 2 <input type="checkbox"/> |
| No buildings   | 0 <input type="checkbox"/> |

**Types of buildings (enter the single largest value checked)**

\_\_\_\_\_

Describe the types of buildings: No information available

**E. Accessibility to site refers to access by humans to ordnance and explosives. Use the following guidance:**

- |   | VALUE                      |
|---|----------------------------|
| No barrier nor security system  | 5 <input type="checkbox"/> |
| Barrier is incomplete (e.g., in disrepair or does not completely surround the site). Barrier is intended to deny egress from the site, as for a barbed wire fence for grazing   | 4 <input type="checkbox"/> |
| A barrier (any kind of fence in good repair) but no separate means to control entry. Barrier is intended to deny access to the site.  | 3 <input type="checkbox"/> |
| Security Guard, but no barrier  | 2 <input type="checkbox"/> |
| A 24-hour surveillance system (e.g., television monitoring or surveillance by guards or facility personnel continuously monitors and controls entry; or, an artificial or natural barrier (e.g., fence combined with a cliff) which completely surrounds the area; and, a means to control entry at all times through the gates or other entrances (e.g., an attendant, television monitors, locked entrances, or controlled roadway access to the area). | 0 <input type="checkbox"/> |

**Accessibility (enter the single largest value checked)**

\_\_\_\_\_

Describe the site accessibility: No information available

Property Name:  
Project Number:  
Property Type:

F. **Site Dynamics.** This deals with site conditions that are subject to change in the future, but may be stable at the present. Examples would be excessive soil erosion on beaches or streams, increasing land development that could reduce distances from the site to inhabited areas or otherwise increase accessibility.

VALUE

Expected 5

Not anticipated 0

Site Dynamics (enter the single largest value checked) \_\_\_\_\_

Describe the site dynamics: No information available

**TOTAL HAZARD PROBABILITY VALUE**

(Sum of largest values for A through F (maximum of 30). Apply this value to Hazard Probability Table 2 to determine the Hazard Probability Level.

**TABLE 2  
HAZARD PROBABILITY\***

<u>DESCRIPTION VALUE</u>	<u>LEVEL</u>	<u>HAZARD PROBABILITY</u>
FREQUENT	A <input type="checkbox"/>	27 or greater
PROBABLE	B <input type="checkbox"/>	21 to 26
OCCASIONAL	C <input type="checkbox"/>	15 to 20
REMOTE	D <input type="checkbox"/>	8 to 14
IMPROBABLE	E <input type="checkbox"/>	less than 8

\*Apply Hazard Probability Level to Table 3. No information available.

Property Name:  
Project Number:  
Property Type:

**Part III - Risk Assessment.** The risk assessment value for this site is determined using the following Table. Enter the results of the Hazard Probability and Hazard Severity values.

TABLE 3

PROBABILITY LEVEL	FREQUENT A	PROBABLE B	OCCASIONAL C	REMOTE D	IMPROBABLE E
SEVERITY CATEGORY:					
CATASTROPHIC I	1 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
CRITICAL II	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
MARGINABLE III	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
NEGLIGIBLE IV	3 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
None (V) = RAC 5 <input checked="" type="checkbox"/>					

RISK ASSESSMENT CODE (RAC)

- RAC 1-4 Recommend and approve further action as appropriate. Refer to EP 1110-1-18 for discussion of MMR projects and the process to be followed for project execution.
- RAC 5 Usually indicates that No DOD Action Indicated (NDAI) is necessary. Recommend and approve NDAI and follow instructions for project closeout in accordance with current program guidance.

**PART IV - Narrative.** Summarize the documented evidence that supports this risk assessment. If no documented evidence was available, explain all the assumptions that you made.  
No OE was discovered during the site investigation. There are no areas of confirmed or potential OE presence. Recommend RAC 5.

Property Name:  
 Project Number:  
 Property Type:

RISK ASSESSMENT PROCEDURES FOR  
MILITARY MUNITIONS RESPONSE PROJECTS  
(Revised 29 October 2003)

Property Name:	<u>Camp Anza</u>	Rater's Name:	<u>Daniel Linehan</u>
Property Location:	<u>Riverside, CA</u>	Phone Number:	<u>9184208867</u>
DERP Project #:	<u>J09CA026700</u>	Organization:	<u>SJMAC-ESM</u>
Property Type:	<u>Residential/Commercial Area</u>	Date Completed:	<u>8/25/2003</u>
Score:	<u>5</u>		

RISK ASSESSMENT:

This risk assessment (RAC) procedure was developed to address explosives safety hazards related to munitions. This procedure does not address environmental hazards associated with munitions constituents. The U.S. Army Engineering and Support Center, Huntsville (USAESCH), Ordnance and Explosives Directorate (CEHNC-OE) developed this procedure in accordance with MIL-STD 882C and AR 385-10. The Risk Assessment Code (RAC) score will be used by the U.S. Army Corps of Engineers to prioritize the response action(s) at Formerly Used Defense Sites (FUDS). The risk assessment should be based on the best available information resulting from record searches, reports of Explosive Ordnance Disposal (EOD) actions, field observations (site visits), and interviews. This information is used to assess the risk involved based on the potential MMR hazards identified for the project. The risk assessment evaluates two factors, hazard severity and hazard probability.

**Part I - Hazard Severity.** Hazard severity categories are defined to provide a qualitative measure of the worst credible event resulting from personnel exposure to various types and quantities of unexploded ordnance.

**TYPE OF ORDNANCE: (Check all that apply)**

A. Conventional ordnance and ammunition:	VALUE
Projectiles, explosive (20 millimeter and larger)	10 <input type="checkbox"/>
Bombs, explosive	10 <input type="checkbox"/>
Grenades, hand or rifle, explosive	10 <input type="checkbox"/>
Landmine, explosive	10 <input type="checkbox"/>
Rockets, guided missile, explosive	10 <input type="checkbox"/>
Other Explosive item not previously stated	10 <input type="checkbox"/>
Bomb, practice (w/spotting charge)	6 <input type="checkbox"/>
Detonators, blasting caps, fuses, boosters, bursters	6 <input type="checkbox"/>
Practice ordnance (w/ spotting charges, other than bombs)	4 <input type="checkbox"/>
Small arms, complete round (.50 cal or less)	1 <input type="checkbox"/>
Small arms, expended (.50 cal or less)	0 <input type="checkbox"/>
Practice ordnance (w/o spotting charges)	0 <input type="checkbox"/>
<b>Conventional ordnance and ammunition (enter largest single value checked)</b>	<u>0</u>

What evidence do you have regarding conventional unexploded ordnance? None

Property Name:  
Project Number:  
Property Type:

**B. Pyrotechnics (for munitions not described above):**

VALUE

Munitions containing White Phosphorus (WP) or other pyrophoric material (i.e., spontaneously flammable) 10

Munitions containing a flame or incendiary material (i.e., Napalm, Triethylaluminum metal incendiaries) 10

Containers containing WP or other pyrophoric material or flame or incendiary material 6

Flares, signals, simulators, screening/burning smokes (other than WP) 4

**Pyrotechnics (enter the single largest value checked)** 0

What evidence do you have regarding pyrotechnics? None

**C. Bulk Explosives (HE) (not an integral part of conventional ordnance; un-containerized):**

VALUE

Primary or initiating explosives (Lead Styphnate, Lead Azide, Nitroglycerin, Mercury Azide, Mercury Fulminate, Tetracene, etc.) 10

Secondary explosives (Demolition charges, PETN, Compositions A, B, C, Tetryl, TNT, RDX, HMX, HBX, Black Powder, etc.) 8

Insensitive explosive substances (explosive contaminated soils, ammonium nitrate) 3

**Bulk Explosives (HE) (enter the single largest value checked)** 0

What evidence do you have regarding bulk explosives? None

Property Name:  
Project Number:  
Property Type:

D. Bulk propellants (not an integral part of rockets, guided missiles, or other conventional ordnance; uncontainerized)

	VALUE
Solid or liquid propellants	6 <input type="checkbox"/>
<b>Bulk Propellants (select 6 or 0)</b>	<b>0</b>

What evidence do you have regarding bulk propellants? None

E. Recovered Chemical Warfare Materiel (RCWM), Weaponized Industrial Chemicals and Radiological Materiel:

	VALUE
Toxic chemical agents (H-Mustard, G-Nerve, V-Nerve and L-Lewisite)	25 <input type="checkbox"/>
Chemical Agent Identification Sets	20 <input type="checkbox"/>
Radiological Materiel (If rad waste is identified please call the HTRW-CX at 402-697-2555)	15 <input type="checkbox"/>
Weaponized Industrial Chemicals (Hydrogen Cyanide AC; Cyanogen Chloride, CK; Phosgene, CG)	10 <input type="checkbox"/>
Riot Control Agents (vomiting, tear)	5 <input type="checkbox"/>
<b>Chemical and Radiological (enter the single largest value checked)</b>	<b>0</b>

What evidence do you have regarding chemical or radiological? Documentation discusses the use of chlorine and tear gas for training, but there is no evidence or expectation for any to remain on-site

---

TOTAL HAZARD SEVERITY VALUE (Sum of value A through E, maximum of 61) 0  
Apply this value to Table 1 to determine Hazard Severity Category

---

Property Name:  
Project Number:  
Property Type:

TABLE 1  
HAZARD SEVERITY\*

DESCRIPTION	CATEGORY	HAZARD SEVERITY VALUE
CATASTROPHIC	I <input type="checkbox"/>	21 and/or greater
CRITICAL	II <input type="checkbox"/>	10 to 20
MARGINAL	III <input type="checkbox"/>	" 5 to 9
NEGLIGIBLE	IV <input type="checkbox"/>	1 to 4
**NONE	V <input checked="" type="checkbox"/>	0

\*Apply Hazard Severity Category to Table 3 and complete Part II of this form.

\*\*If hazard severity value is 0, complete Part II of this form. Then proceed to Part III and use a RAC score of 5 to determine your appropriate action.

**PART II - Hazard Probability.** The probability that a hazard has been, or will be, created due to the presence and other rated factors of unexploded ordnance, explosives, incendiary, pyrotechnic, radiological, or RCWM materials on a formerly used Department of Defense (DOD) site.

AREA, EXTENT, ACCESSIBILITY OF OE HAZARD (Check all that apply)

A. Locations of OE hazards:

	VALUE
On the surface	5 <input type="checkbox"/>
Within tanks, pipes, vessels, or other confined areas	4 <input type="checkbox"/>
Inside walls, ceilings, or other building/structure	3 <input type="checkbox"/>
Subsurface	2 <input checked="" type="checkbox"/>
Location (enter the single largest value checked)	<u>2</u>

What evidence do you have regarding the location of OE? No information available

*If items were to be found, they would be subsurface. Nothing has been found to date.*

Property Name:  
Project Number:  
Property Type:

B. Distance to nearest inhabited location/structure likely to be at risk from OE hazard (road, park, playground, building, etc.).

	VALUE
Less than 1,250 feet	5 <input checked="" type="checkbox"/>
1,250 feet to 0.5 mile	4 <input type="checkbox"/>
0.5 mile to 1.0 mile	3 <input type="checkbox"/>
1.0 mile to 2.0 Miles	2 <input type="checkbox"/>
Over 2 miles	1 <input type="checkbox"/>
Distance (enter the single largest value checked)	<u>5</u>

What are the nearest inhabited structures/buildings? No information available

*The site is a thriving residential / commercial area*

C. Number(s) of building(s) within a 2-mile radius measured from the OE hazard area, not the installation boundary.

	VALUE
26 and over	5 <input checked="" type="checkbox"/>
16 to 25	4 <input type="checkbox"/>
11 to 16	3 <input type="checkbox"/>
6 to 10	2 <input type="checkbox"/>
1 to 5	1 <input type="checkbox"/>
0	0 <input type="checkbox"/>
Number of buildings (enter the single largest value checked)	<u>5</u>

Narrative: No information available

*The site is a thriving residential / commercial area*

Property Name:  
Project Number:  
Property Type:

**D. Types of Buildings (within 2-mile radius)**

VALUE

- Educational, childcare, residential, hospitals, hotels, commercial, shopping centers  5
- Industrial, warehouse, etc.  4
- Agricultural, forestry, etc.  3
- Detention, correctional  2
- No buildings  0

**Types of buildings (enter the single largest value checked)**

5

Describe the types of buildings: No information available

*The site is a farming residential / commercial area*

**E. Accessibility to site refers to access by humans to ordnance and explosives. Use the following guidance:**

VALUE

- No barrier nor security system  5
- Barrier is incomplete (e.g., in disrepair or does not completely surround the site). Barrier is intended to deny egress from the site, as for a barbed wire fence for grazing  4
- A barrier (any kind of fence in good repair) but no separate means to control entry. Barrier is intended to deny access to the site.  3
- Security Guard, but no barrier  2
- A 24-hour surveillance system (e.g., television monitoring or surveillance by guards or facility personnel continuously monitors and controls entry; or, an artificial or natural barrier (e.g., fence combined with a cliff) which completely surrounds the area; and, a means to control entry at all times through the gates or other entrances (e.g., an attendant, television monitors, locked entrances, or controlled roadway access to the area).  0

**Accessibility (enter the single largest value checked)**

5

Describe the site accessibility: No information available

*No Barrier*

Property Name:  
Project Number:  
Property Type:

F. **Site Dynamics.** This deals with site conditions that are subject to change in the future, but may be stable at the present. Examples would be excessive soil erosion on beaches or streams, increasing land development that could reduce distances from the site to inhabited areas or otherwise increase accessibility.

	VALUE
Expected	5 <input type="checkbox"/>
Not anticipated	0 <input checked="" type="checkbox"/>
Site Dynamics (enter the single largest value checked)	<u>6</u>

Describe the site dynamics: No information available

*The area is very developed. New development not expected expected*

TOTAL HAZARD PROBABILITY VALUE 22  
 (Sum of largest values for A through F (maximum of 30). Apply this value to Hazard Probability Table 2 to determine the Hazard Probability Level.

**TABLE 2  
HAZARD PROBABILITY\***

<u>DESCRIPTION VALUE</u>	<u>LEVEL</u>	<u>HAZARD PROBABILITY</u>
FREQUENT	A <input type="checkbox"/>	27 or greater
PROBABLE	B <input checked="" type="checkbox"/>	21 to 26
OCCASIONAL	C <input type="checkbox"/>	15 to 20
REMOTE	D <input type="checkbox"/>	8 to 14
IMPROBABLE	E <input type="checkbox"/>	less than 8

\*Apply Hazard Probability Level to Table 3. No information available.

Property Name:  
 Project Number:  
 Property Type:

**Part III - Risk Assessment.** The risk assessment value for this site is determined using the following Table. Enter the results of the Hazard Probability and Hazard Severity values.

TABLE 3

PROBABILITY LEVEL	FREQUENT A	PROBABLE B	OCCASIONAL C	REMOTE D	IMPROBABLE E
SEVERITY CATEGORY:					
CATASTROPHIC I	1 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
CRITICAL II	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
MARGINABLE III	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>
NEGLIGIBLE IV	3 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>	4 <input type="checkbox"/>

None (V) = RAC 5

RISK ASSESSMENT CODE (RAC)

- RAC 1-4 Recommend and approve further action as appropriate. Refer to EP 1110-1-18 for discussion of MMR projects and the process to be followed for project execution.
- RAC 5 Usually indicates that No DOD Action Indicated (NDAI) is necessary. Recommend and approve NDAI and follow instructions for project closeout in accordance with current program guidance.

**PART IV - Narrative.** Summarize the documented evidence that supports this risk assessment. If no documented evidence was available, explain all the assumptions that you made.

No OE was discovered during the site investigation. There are no areas of confirmed or potential OE presence. Recommend RAC 5.

Property Name:  
Project Number:  
Property Type:

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
ARCHIVES SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

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ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
ARCHIVES SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

## 1.0 Introduction

### 1.1 Authority

In 1980, Congress enacted the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) 42 USC 9601 et seq. Ordnance and explosive wastes are included in the CERCLA definition of pollutants and contaminants that require a remedial response.

In 1983, the Environmental Restoration Defense Account (ERDA) was established by Public Law 98-212. This Congressionally directed fund was to be used for environmental restoration at Department of Defense (DOD) active installations and formerly used properties. The DOD designated the Army as the sole manager for environmental restoration at closed installations and formerly used properties. The Secretary of the Army assigned this mission to the Corps of Engineers (USACE) in 1984.

The 1986 Superfund Amendments and Reauthorization Act (SARA) amended certain aspects of CERCLA, some of which directly related to OEW contamination. Chapter 160 of the SARA established the Defense Environmental Restoration Program (DERP). One of the goals specified for the DERP is "correction of environmental damage (such as detection and disposal of unexploded ordnance) which creates an imminent and substantial endangerment to the public health or welfare or to the environment."

The DERP requires that a CERCLA response action be undertaken whenever such "imminent and substantial endangerment" is found at:

- A. A facility or site that is owned by, leased to, or otherwise possessed by the United States and under the jurisdiction of the Secretary of Defense.
- B. A facility or site that was under the jurisdiction of the Secretary of Defense and owned by, leased to, or otherwise possessed by the United States at the time of actions leading to contamination.
- C. A vessel owned or operated by the Department of Defense.

#### 1.4 Scope

Camp Anza was a sub-installation for the LAPOE. Thousands of soldiers were processed through. During the processing, all equipment and clothing were tested. Located within the camp boundaries were two gas chambers, a training fields area, and an armament shop. Stationed at Camp Anza were both chemical and ordnance officers who were in charge of associated equipment testing.

During the site inspection, the area where the gas chambers and the training fields area were located were investigated thoroughly. The entire former camp was inspected for ordnance explosive waste and chemical warfare material.

How?

## **2.0 Previous Site Investigations**

The Los Angeles District Corps of Engineers (CESPL) completed a Findings of Fact and an INPR, a Project Summary Sheet for a CON/HTRW project, and a Project Summary Sheet for a PRP/HTRW project 1991. CESPL also completed an INPR and a Contamination Summary in 1987. In September 1993, Riedel Environmental Services, Inc. prepared a Contamination Evaluation for the Los Angeles District.

### **2.0.1 Inventory Project Report**

An INPR dated 22 May 1991 states a site visit was conducted on 18 February 1991 by John Burge and William Goss. Two projects were identified. These are CON/HTRW and PRP/HTRW. These two projects concern underground storage tank removal and groundwater contamination.

Another INPR dated approximately 1987 was completed by CESPL for Camp Anza. On 30 October 1986 another site visit was conducted. The only contamination mentioned is referred to underground storage tanks and contaminated groundwater.

### **2.0.2 Findings of Fact**

The Findings of Fact dated 2 December 1991 states that the War Department acquired in fee from private owners in 1942 and 1943, the land comprising Camp Anza. The land was acquired for use as a staging area for troops embarking from the Los Angeles Port of Embarkation (LAPOE) and later was used as a deposition Center for embarking. Camp Anza was placed in the category of surplus on 12 February 1946. On 30 September 1946, Camp Anza was transferred to the War Asset Administration.

### **2.0.2 Contamination Evaluation**

Riedel Environmental Services, Inc., prepared a contamination evaluation report for the Los Angeles District. The report summarizes the findings of background research, investigative field work, and reported analytical results to identify and locate the presence of underground and above ground fuel storage tanks (USTs/ASTs).

the road junction of Arlington and Crest Avenue. No outside storage is noted at these buildings. The camp buildings, sewage and lagoon system, and roads match the Camp Layout very closely. One area of approximately fifty buildings on the southwest side of the Camp have been razed with the exception of about eight buildings. An area of dirt roads and shallow trenches south of the main building area in an open field is noted as training aids on the Camp Layout. No outside storage can be seen in the warehouse area along Arlington Avenue.

The 1966 aerial photography shows that major portions of the former Camp Anza have been converted to residential areas. At the north end of the site the sewage lagoon, treatment plant, and discharge ponds appear to be in use. The majority of the Camp buildings that were in the northeast portion of the Camp just north of Arlington Avenue have now been razed. Other Camp buildings remain, including two cross shaped buildings which were center buildings in two main building complexes south of Arlington Avenue. Several camp buildings remain in these complexes but many have been razed and many new structures have been built. The former warehouse area has new large buildings and outside storage facilities.

The 1985 and 1992 aerial photography shows the former Camp Anza to be 85-90% developed with primarily residential dwellings. The sewage treatment area and lagoons on the north end of the site remain as the only undeveloped area on the site. The warehouse area remains as an industrial use area. This includes the area where the gas chambers existed. The eastern cross shaped building has been razed. Actual Chemical Warfare Material (CWM) or ordnance storage or disposal areas cannot be specifically determined from the available aerial photography

### 3.5 Map Analysis

The site was analyzed by referencing the USGS 7.5 minute quadrangle sheet Riverside West, California, 1967, photorevised 1980. The center of the site is located at 33° 57' North Latitude by 117° 28' West Longitude in Riverside County, California. Other maps used in the analysis include the following:

- (1) Camp Anza, Arlington, California, General Layout Plan, 1" = 400', March 1944, U.S. Engineer Office, Los Angeles, CA, File No. 1030/66.
- (2) Camp Anza - Staging Area, L.A. Port of Embarkation, 5 April 1944, War Department, Office of the Division Engineer, South Pacific Division, Drawing No. 90-M2.

The Camp Layout Plan specifically shows two gas chamber buildings that are located next to each other at the corner of Arlington Avenue and Crest Avenue. This plan identifies all buildings, storage tanks, road, sewage disposal system, and training areas. The Staging Area map identifies the land tracts purchased by the government. The quadrangle map outlines the

### 3.0 Site and Site Area Description

#### 3.1 Location

Camp Anza, Site Number J09CA026700, is located in Riverside, California. The former camp is bounded by Van Buren Boulevard on the east, Crest Avenue, on the southern portion, on the west, and the Santa Ana River on the north. Arlington Avenue runs through the middle of the camp in an east-west direction. See Figure 2 for the boundaries of Camp Anza.

#### 3.2 Past Uses

The property purchased by the Federal government for Camp Anza was originally used for agricultural and grazing purposes. It had been part of the W.J. Hole Ranch and, originally, of Rancho La Sierra (Sepulveda). Beginning in 1942 until its deactivation in 1946, Camp Anza was used as a military staging area for the Los Angeles Port of Embarkation (POE). After the war, business speculators envisioned the property of the former Camp Anza for use as a large poultry ranch, a housing area for returning veterans, and a national cemetery. After the closure of Camp Anza, the area became known as Anza Village, and later, Arlanza.

#### 3.3 Current Uses

The property on which Camp Anza was erected is now largely a residential area with parks and schools. The gas chambers, once used by troops at the former Camp Anza, no longer exist. The area in which the gas chambers were located is now a small business community near the intersection of Arlington and Crest Avenues. The training aids area is now a park. Small outlying areas near the perimeter of the former Camp Anza remain undeveloped.

#### 3.4 Interpretation of Aerial Photography

Photo analysis and land use interpretation were performed for the site with the use of aerial photography from 1948, 1966, 1985, and 1992. The Riverside West, California, USGS quadrangle map and a March 1944 Camp Layout was used as a reference for the photography. The approximate negative scale of the photography is as follows:

<u>Photography Date</u>	<u>Scale</u>	<u>Source</u>	<u>Identifier(s) Frame(s)</u>
10 Jul 1948	1" = 1,667'	EROS	2-138 & 155
16 Apr 1966	1" = 2,000'	EROS	1-64 & 1-35
13 Feb 1985	1" = 3,000'	I.K. Curtis	8676
30 Jan 1992	1" = 3,000'	I.K. Curtis	584

The aerial photography for 1948 was reviewed using the 1944 Camp Layout Map as a reference. The gas chamber buildings are still intact on the 1948 photography southeast of

### 3.6.4 Type of Industry

Riverside is an economic diverse community. The community supports governmental, light manufacturing, retail and service, and wholesale sectors.

### 3.6.5 Type of Housing

Housing in Riverside is composed of both single and multi-family homes.

### 3.6.6 New Development in the Area

Development in the area includes small businesses, office parks, and residential growth.

### 3.6.7 Cross-Section of Population

The ancestry in Riverside is diverse. The percent of those under the age of 18 is 29%, over 65 years is 8.9%. The median age is 29. Approximately 60.6% of the population is white, 7.4% Black, 26% Hispanic, .8% American Indian or Eskimo, and 5.2% Asian or Pacific Islander. There are approximately 80,240 housing units with a median value of \$134,800. The work force, based on the number of establishments, of Riverside County is broken down into the following: manufacturing, 19.6%; non-manufacturing, 72.7%; agriculture, 2.7%; and other non-agriculture, 5%.



**FIGURE I**  
**CAMP ANZA**  
**RIVERSIDE, CALIFORNIA**  
**RIVERSIDE COUNTY**  
**DERP-FUDS # J09CA026700**  
**VICINITY MAP**

NOT TO SCALE

PROJ. DATE: APRIL 1994	DATE OF MAP: 1994
21-APR-1994 10:26	SITER17/MAP/CA0267.DGN



(Arenaria paludicola), Riverside fairy shrimp (Steptocephalus woottoni), vernal pool fairy shrimp (Branchinecta lynchi), and Delhi Sands flower-loving fly (Rhaphiomidas terminatus abdominalis) as listed or proposed species known to occur in Western Riverside County. It should be noted that least Bell's vireo critical habitat occurs along the Santa Ana River in Riverside County. Sixty-three Federally listed candidate species may also be found in the vicinity of the project area (see Appendix C-5.1).

State recognized species and communities include: San Diego horned lizard (Phrynosoma coronatum blainvillei), black shouldered kite (Elanus caeruleus), Western yellow billed cuckoo (Coccyzus americanus occidentalis), tricolored blackbird (Agelaius tricolor), Coopers hawk (Accipiter cooperii), long eared owl (Asio otus), California gnatcatcher, orange throated whiptail (Cnemidophorus hyperythrus), Stephen's kangaroo rat, Arroyo chub (Gila orcutti), Santa Ana sucker (Catostomus santaanae), Munz's onion (Allium munzii), Southern cottonwood willow riparian forest, and Southern sycamore alder riparian woodland.

No additional information on the occurrence of rare or endangered species or natural communities is known at this time. This does not mean that other state or federally-listed species may not be present within the areas of interest. An on site inspection by appropriate state and federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities if remedial action is recommended as part of the final ASR.

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#### 4.4 Ground Water

Ground-water units in the Arlington Basin consist of the thick alluvial deposits present in the center of the basin and the weathered granite residuum which overlies bedrock along the rim of the basin. The alluvial sands and gravels comprise the principal aquifers in the area. Ground water in the former Camp Anza area generally flows from the east to the northeast, towards Hole Lake and the flood-control channel on the eastern edge of the site. The depth to the water table in this unconfined aquifer is from 8 to 13 feet at the site, and the thickness varies from less than 5 feet to over 70 feet. (Riedel, 1993)

The primary source of water supply in the Arlington Basin is imported water from adjoining basins. Ground water in the Arlington Basin itself is only extracted for irrigation or other uses in isolated areas.

#### 4.5 Weather

San Bernardino is located within the Los Angeles coastal basin. The Pacific coast is the primary moderating influence. The coastal mountain ranges lying along the north and east sides of the Los Angeles coastal basin act as a buffer against extremes of summer heat and winter cold occurring in the desert and plateau regions in the interior.

The daily temperature range is usually less than 15 degrees in the spring and summer and about 20 degrees in the fall and winter. Nighttime temperatures are generally cool but minimum temperatures below 40 degrees are rare. The highest recorded temperature of 112 degrees occurred June of 1990 while the lowest recorded temperature of 28 degrees occurred during January of 1949.

Precipitation occurs mainly in the winter. Snow, ice and hail, are extremely rare with the maximum recorded amount consisting of 0.3 inches during January of 1949. Most of the rainfall occurs in January with an average of about 3.7 inches while July is practically rainless. Measurable rain may fall on about one day in four from late October into early April. The maximum 24 hour precipitation of 6.11 inches occurred in January of 1956.

The average monthly wind velocity is 6.2 miles per hour and the prevailing wind direction is west. The maximum wind velocity usually occurs during March with an average of 7.0 mph and the minimum usually occurs during August and September with an average of 5.3 mph. During the fall, winter, and spring, gusty dry northeasterly Santa Ana winds blow over southern California mountains and through passes to the coast. These winds produce extremely dry air and dust clouds. At times the lack of air movement combined with temperature inversion is associated with concentrations of air pollution.

Climatological data for the area are summarized in TABLE 4-1. Data were collected at the National Weather Service meteorological station at Los Angeles Civic Center, California.

(Arenaria paludicola), Riverside fairy shrimp (Steptocephalus woottoni), vernal pool fairy shrimp (Branchinecta lynchi), and Delhi Sands flower-loving fly (Rhaphiomidas terminatus abdominalis) as listed or proposed species known to occur in Western Riverside County. It should be noted that least Bell's vireo critical habitat occurs along the Santa Ana River in Riverside County. Sixty-three Federally listed candidate species may also be found in the vicinity of the project area (see Appendix C-5.1).

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## 5.0 Real Estate

### 5.1 DOD Ownership

The land comprising Camp Anza, 1240.56 acres, was purchased from private land owners in 1942. Arlington Staging Area was activated on 2 December 1942 and redesignated as Camp Anza on 12 December 1942. On 2 August 1944, Camp Anza was removed from Class IV Installation and operated as a subordinate installation under the jurisdiction of the Los Angeles Port of Embarkation. Camp Anza was placed in the category of surplus on 23 February 1946 and transferred to War Asset Administration on 30 September 1946. The area then became known as Anza Village and later Arlanza.

### 5.2 Present Ownership

The area north of Arlington Avenue is mostly residential. The area south of Arlington Avenue is a combination of residential and industrial. The area where the gas chamber was located is now occupied by B&D Mini Storage. The Training Aids Area is now a park. A few original buildings still exist. These are the Chapel and the laundry facilities. Several companies operate out of the laundry facilities building. Approximately 80 acres is owned by Rohr Industries.

### 5.3 Significant Past Ownership other than DOD

In 1949, the War Asset Administration original Protection and Maintenance Report Disposal Status stated that one Chapel was sold to Faith Evangelical Lutheran Church, ten hospital buildings and walkways were sold to Riverside City School District, and forty buildings and hospital walkways were sold to FPHA. All buildings sold to the Riverside School District were removed except for the frame and exterior wall of the Boiler House. No other significant past ownership was discovered during the research for this site.

## 6.0 OEW/CWM Site Analysis

### 6.1 Historical Summary of OEW/CWM Activities

#### 6.1.1 General History

Camp Anza was a military post during World War II located in Riverside County, CA, approximately 10 miles southeast of the then city limits of Riverside, CA, and approximately 55 miles east of Los Angeles, CA, (U.S. Army Corps of Engineers 1991). In 1942, the U.S. government purchased 1,239 acres of land in Arlington County for military purposes (Army Service Forces 1942).

While the land was purchased for \$197,868, construction of the facilities at the Camp cost the government well over 2 million dollars. Warehouse and camp construction was completed on 15 February 1943. 512 buildings and miscellaneous facilities were erected of which 435 were considered major structures. Structures included 13 warehouses and 7 storehouses. In addition, 2.4 miles of railroad tracks and spurs were laid connecting with the Union Pacific Railroad for transportation of troops, equipment, and supplies (War Assets Administration 1947).

Camp Anza was previously known as the Arlington Staging Area, a Class IV installation (special training center), which was activated on 2 December 1942. Other names used for Camp Anza included the Arlington Reception Center and the Arlington Special Training Center. Soon thereafter, on 12 December 1942, the Arlington Staging Area was redesignated as Camp Anza (Adjutant General Corps n.d.)

Camp Anza was a staging area used to train, prepare and supply troops for embarkation to the Far East Theatre of Operations. Portions of Camp Anza were divided into areas which were operational areas for company to regimental size units. These areas included cantonment for troops, as well as each unit's respective supply and training facilities. On occasion there were more than 20,000 troops housed at Camp Anza (Jane Gunther 1984).

On 5 January 1944, Camp Anza was assigned as a subordinate installation under the jurisdiction of the Commanding General of the Los Angeles Port of Embarkation (POE). During World War II more than 600,000 troops were processed through Camp Anza for operations in the Pacific. It also functioned as an out-processing and reassignment station for troops returning from overseas.

Early in 1946 Camp Anza was declared surplus and was inactivated on 31 March 1946. Disposal documents of the War Assets Administration categorized the property as industrial acreage with structures and farm land. Based on corresponding documents, it is assumed the military property was transferred to the County of Riverside.

Remaining military structures at Camp Anza were still being inspected by the Public

## 6.2 Records Review

### 6.2.1 Archive Searches

The locations listed below were searched for records relating to OEW/CWM activities at Camp Anza. Notes on records reviewed follow each entry.

Speaking generally, however, at the National Archives and Federal Records Centers the finding aids for the following record groups (RG) were reviewed. As at other repositories, finding aids, archivists, and records managers were utilized to locate portions of the records relevant to the research.

RG 48 - Records of the Office of the Secretary of the Interior  
RG 49 - Records of the Bureau of Land Management  
RG 77 - Records of the Office of the Chief of Engineers  
RG 92 - Records of the Office of the Quartermaster General  
RG 107 - Records of the Office of the Secretary of War  
RG 115 - Records of the Bureau of Reclamation  
RG 121 - Records of the Public Building Service  
RG 156 - Records of the Chief of Ordnance  
RG 160 - Records of the Headquarters, Army Service Forces  
RG 175 - Records of the Chemical Warfare Service  
RG 269 - Records of the General Services Administration  
RG 270 - Records of the War Assets Administration  
RG 291 - Records of the Property Management and Disposal Service  
RG 336 - Records of the Office of the Chief of Transportation  
RG 338 - Records of the United States Army Commands  
RG 407 - Records of the Adjutant General's Office

#### National Repositories:

1. National Archives, Washington, D.C. RG 270 - Real estate disposal documents were found.
2. National Archives and Federal Records, Washington National Records Center, Suitland, MD. RG 270 - a General Plan of the Arlington Staging Area with a numerical listing of buildings and their purpose was found.
3. Historical Office, U.S. Army Chemical & Biological Defense Agency (CBDA), Aberdeen Proving Ground, MD. Files - information on chemical warfare activities at Camp Anza in a document entitled "the History of CWS Activities at Ports of Embarkation", dated 27 June 1947, and information regarding the chemical warfare service supply program, which included the Los Angeles POE and its respective chemical warfare supply depots was found.

House, and Chapel. The Training Aids area has been converted into a park. No ordnance explosive waste or chemical warfare material was discovered while on the site visit.

## **7.0 Evaluation of Contamination**

Camp Anza, Site No. J09CA026700, was placed on the database because prior research indicated that a Chemical Unit was stationed on site and the presence of chemicals was suspected. Stationed at Camp Anza was a Chemical Officer and supporting staff. Also located within the camp boundaries were two gas chambers. Camp Anza was a subordinate to the LAPOE and therefore was utilized to test equipment prior to debarkation.

A RAC score of 5 was derived for this site. Although the camp did have two gas chambers and chemical warfare related material were probably stored on site and Also probably stored on site were small arms weapons and artillery, no evidence suggested any hazards were left in the area. The area is highly populated with residences and industries.

## **8.0 Conclusions and recommendations**

### **8.1 Conclusions**

Based upon historical documents, air photo interpretation, interviews with current property owners, and a personal inspection there does not appear to be any chemical warfare materials or military debris remaining at the former Camp Anza.

### **8.2 Recommendations**

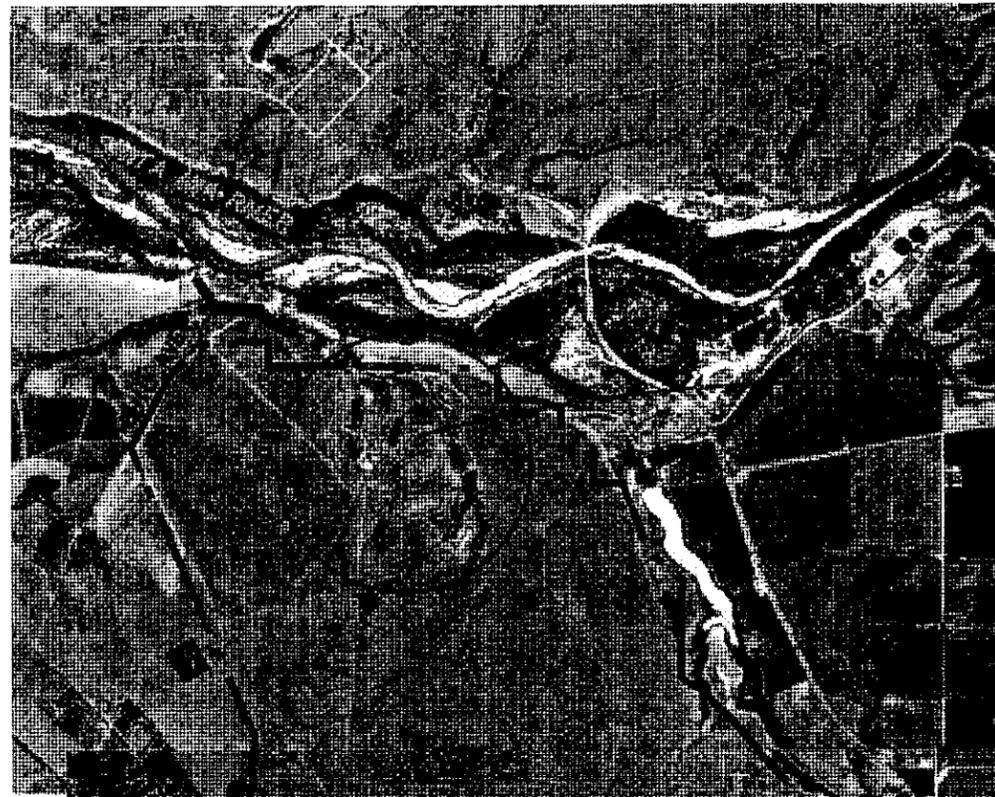
The Risk Assessment Procedures for Ordnance and Explosive Waste (OEW) Sites Form, dated 18 April 1994, has been prepared for Camp Anza and is included in Appendix I. Based on the best available data a score of RAC 5 has been determined for this site. RAC 5 indicates that no further action is recommended. We concur with this assessment.

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
ARCHIVES SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

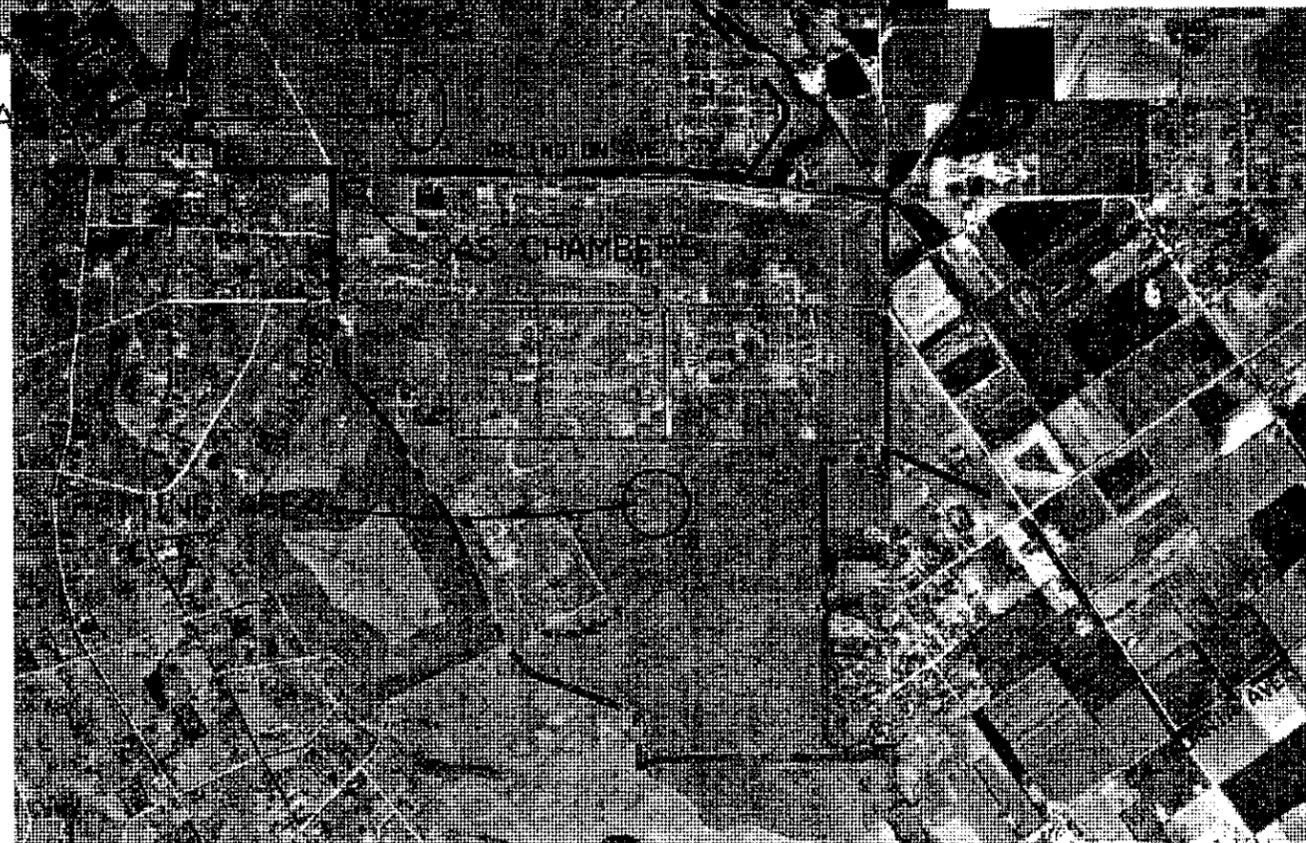
MAPS/DRAWINGS

<u>SHEET</u>	<u>DESCRIPTION</u>
M-1	1948 Aerial Photo
M-2	Camp Layout - 1944
M-3	1944 Building Index

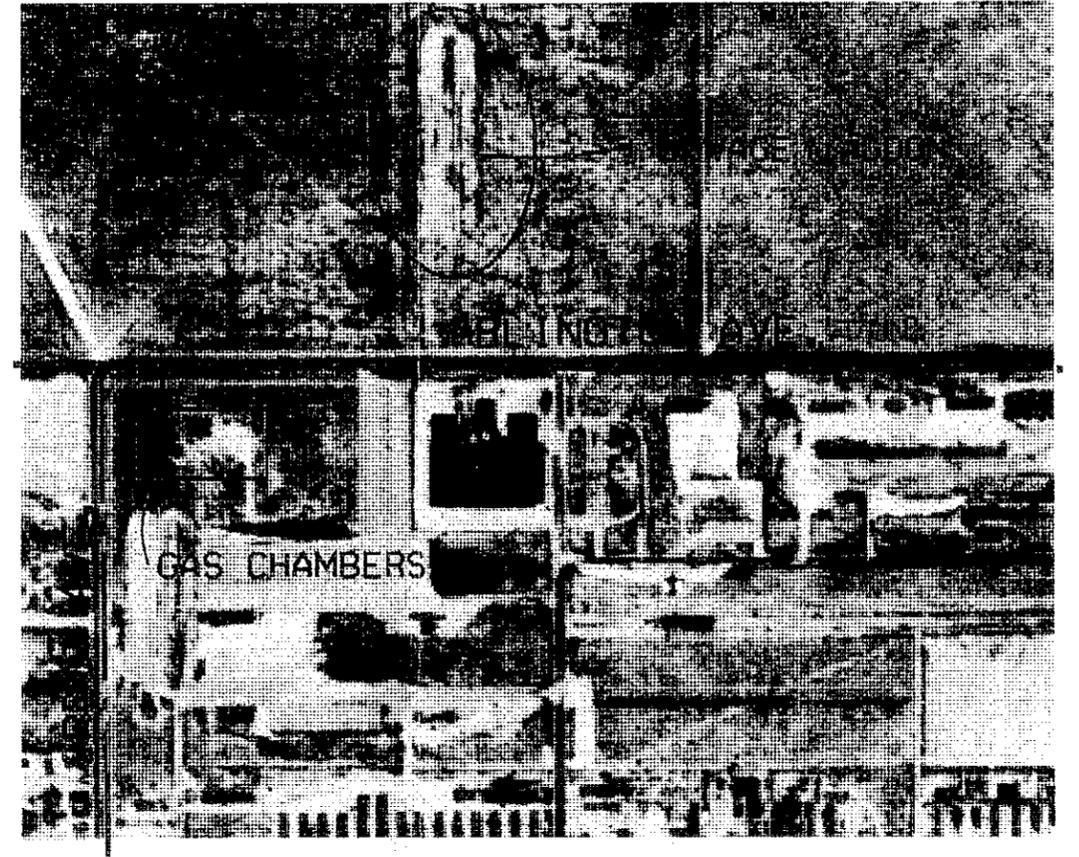


SEWAGE TREATMENT,  
LAGOONS, DISPOSAL  
AREAS

SEWAGE LA



GAS CHAMBER



GAS CHAMBERS

ENLARGED PHOTO OF  
GAS CHAMBER

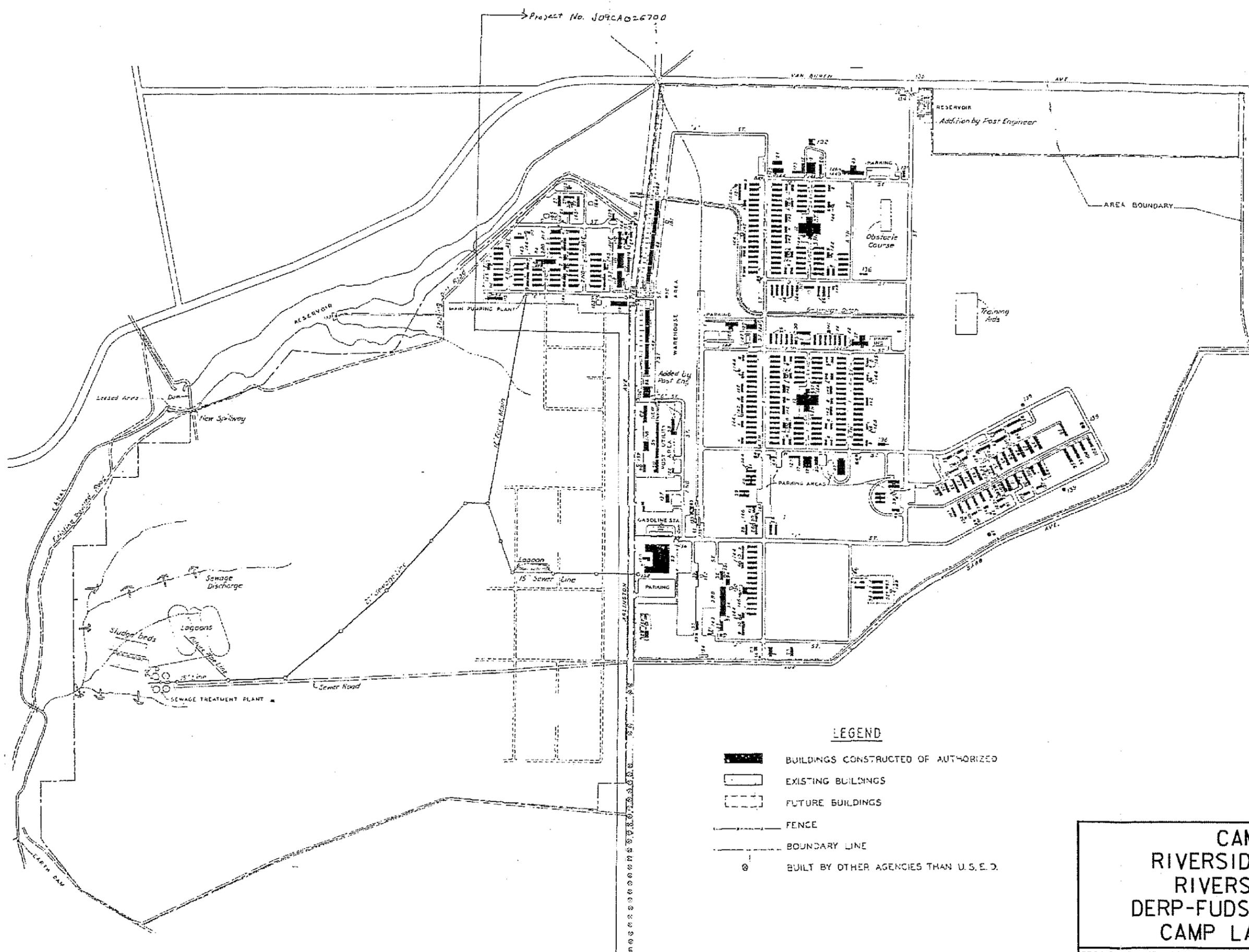


M-1

CAMP ANZA  
RIVERSIDE, CALIFORNIA  
RIVERSIDE COUNTY  
DERP-FUDS# J09CA026700  
1948 AERIAL PHOTO

NOT TO SCALE

Project No. J09CA026700



LEGEND

-  BUILDINGS CONSTRUCTED OF AUTHORIZED
-  EXISTING BUILDINGS
-  FUTURE BUILDINGS
-  FENCE
-  BOUNDARY LINE
-  BUILT BY OTHER AGENCIES THAN U.S.E.D.



**M-2**  
**CAMP ANZA**  
**RIVERSIDE, CALIFORNIA**  
**RIVERSIDE COUNTY**  
**DERP-FUDS# J09CA026700**  
**CAMP LAYOUT - 1944**

NOT TO SCALE

BUILDING SCHEDULE

BLDG NO.	TYPE	DESCRIPTION	SIZE	PLAN NO.	UNITS	JOB NO.
1	T.O.	Barracks Type B Floors	20x100	519/3	116	T1-143
2	B-A-T	Barracks	20x100	574/25	34	T1-4
3	B-A-T	Barracks	20x100	574/31	8	T2-2
4	T.O.	Mess Hall (Concrete Floor) 208M	20x148	566/10	1	T1-143
5	M-V-T	Mess Hall & Cafeteria	40x200	903/10	1	T1-4
6	L6-T0	Lavatory Exterior (Concrete Floor)	25x57	700/55	22	T1-4
7	L250T	Lavatory (Concrete Floor)	20x64	903/3	5	T1-4
8	T.O.	Co. Administration & Storehouse (Conc Fl)	20x60	574/14	27	T1-143
9	T.O.	Co. Administration	20x60	574/24	4	T1-4
10	T.O.	Co. Recreation Bldg. (Conc Floor)	20x72	566/13	2	T1-143
11	RB-B-T	Co. Recreation Bldg.	20x72	574/24	4	T1-4
12	T.O.	Mess Hall (Cafe) I.O. Exchange	100x220	800/1100	2	T1-143
13	T.O.	Administration Bldg (Conc Floor)	20x100	566/18	2	T1-143
14	T.O.	Administration Bldg (Conc Floor)	20x100	566/18	2	T1-143
15	T.O.	Administration Bldg	20x36	574/24	1	T1-4
16	T.O.	Administration Bldg	20x50	597/78	1	T1-4
17	(T0)T53	Post Exchange	20x100	566/14	2	T1-143
18	T.O.	Post Exchange	20x100	574/25	1	T1-4
19	T.O.	Recreation Bldg. (Conc Floor)	80x112	527/15	2	T1-4
20	(T2)T0	Infirmiry Exterior	25x100	800/1429	2	T1-4
21	Ch-1	Chapel	40x90	800/550	1	T1-143
22	Mob-I-2	Infirmiry Type Y	20x60	599/60	1	T1-143
23	T.O.	Unit Guard House	20x40	566/3	1	T1-143
24	T.O.	Guard House (Conc Floor)	20x60	597/77	1	T1-4
25	T.O.	Stg. House No Floor	20x20	562/14	1	T1-4
26	T.O.	Off. Qtrs. Type B Floor	20x100	566/10	23	T1-143
27	QA-A-T	Officers Qtrs. Type Y Floor	20x100	589/66	3	T1-4
28	T.O.	Officers Mess (Conc Floor)	20x100	566/11	1	T1-143
29	M-B-T	Officers Mess (Conc Floor)	20x88	903/4	1	T1-4
30	L3-T0	Officers Lavatory (Conc Floor)	20x36	700/265	3	T1-143
31	L50-T	Officers Lavatory	20x24	597/45	1	T1-4
32	Scal-1	Officers Club - Mobil Bldg Type	60x175	700/1275	1	T1-143
33	T.O.	Motor Repair Shop No Floor	31x95	566/7	2	T1-143
34	T.O.	Motor Repair Shop (Conc Floor)	63x287	566/12	1	T1-143
35	T.O.	Oil Storage House	20x20	527/20	2	T1-143
36	RGZ	Grease Rack R.G.Z.	20x90	700/340	2	T1-143
37	GSPH-1	Gas Sta. GSPH-1 T.O. Exterior	Mob	800/601	1	T1-143
38	T.O.	Flag Pole (Wood)	Local Design	562/11	1	T1-143
39	T.O.	Station H.Q. (Conc Floor)	20x160	566/18	1	T1-143
40	T.O.	Station A.M. (Conc Floor)	3x20x20	566/3	1	T1-143
41	T.O.	Station Finance (Conc Floor)	20x100	566/3	1	T1-143
42	TH-10333	Theater Mob.	40x85	800/500	1	T1-143
43	SC-3	Service Club	65x200	800/517	1	T1-143
44	T.O.	Fire Station Type B Floor in Quarters Wing	20x60	800/500	1	T1-143
45	TH-2	Theatre	37x100	700/2111	1	T1-4
46	DC-3	Dental Clinic T.O. Exterior	30x70	800/1451	1	T1-143
47	PO-A-T	Post Office	20x100	566/21	1	T1-143
48	T.O.	Warehouse Non Insul. Conc Floor	48x60	903/64	5	T1-143
49	T.O.	Warehouse Insul. Conc Floor Heat	48x60	903/64	2	T1-143
50	T.O.	Latrine Conc Floor 2 Toilets	12x8	566/23	2	T1-143
51	T.T-4	Tel. & Tel. T.O. Exterior	25x40	566/38	1	T1-143

52	T.O.	Latrine Conc Floor 3 Toilets	12x8	566/23	1	T1-143
53	T.O.	Bain House Conc Floor	20x28	566/4	1	T1-143
54	T.O.	Mess Conc Floor (Prisoners & Guards)	20x100	562/63	1	T1-143
55	T.O.	Stackade Office (Conc Floor)	20x40	566/20	1	T1-143
56	T.O.	Sentry Box No Floor	4x4	566/6	4	T1-143
57	T.O.	Officers Mess (Conc Floor)	40x100	566/11	1	T1-143
58	T.O.	Utility Office Bldg. (Conc Floor)	20x108	566/2	1	T1-143
59	T.O.	Utility Shop No Floor	20x360	566/5	1	T1-143
60	T.O.	Carpenter & Paint Shop Conc Floor	20x120	566/19	1	T1-143
61	T.O.	Unloading Dock	40x70	555/80	1	T1-143
62	A-1	Administration Bldg. Type B Floor	25x142	569/69	1	T1-143
63	HQ-18	Nurses Quarters	25x120	700/1240	1	T1-143
64	HQ-24	Nurses Qtrs. & Mess	30x110	700/1200	1	T1-143
65	GH-13	Nurses Recreation Bldg. Conc Floor	20x84	569/75	1	T1-143
66	W-1	Ward Sd. W-1	25x150	700/402	6	T1-143
67	W-2	Ward Camp	25x150	700/463	3	T1-143
68	W-8	Ward Detention	20x150	700/424	1	T1-143
69	I-2	Infirmiry	25x84	569/76	1	T1-143
70	DC-3	Dental Clinic	24x100	800/1451	1	T1-143
71	IM-12	Patients & Med. det Mess	32x144	569/65	1	T1-143
72	SH-6	Storehouse	20x160	700/461	1	T1-143
73	L-1	Lavatory Conc Floor	27x18	700/285	1	T1-143
74	L-5	Lavatory Conc Floor	24x50	700/285	1	T1-143
75	T.O.	Officers Qtrs. (10) Type B Floor	20x60	569/70	2	T1-143
76	T.O.	Officers Mess (20) Conc Floor	20x60	569/73	1	T1-143
77	B-A-T	Med. Detach Barracks	20x100	519/3	5	T1-143
78	T.O.	Storehouse	20x160	569/74	1	T1-143
79	T.O.	Mess & Supply Office (Conc Floor)	20x60	569/72	1	T1-143
80	T.O.	Rec. Med. Det.	20x60	562/28	1	T1-143
81	T.O.	Shop Utility	20x56	562/28	1	T1-143
82	T.O.	Shop Paint Conc Floor	16x20	569/71	1	T1-143
83	HBM-3	Heating Plant	25x36	569/68	2	T1-143
84		Fuel Oil Storage Tanks	12x20	557/3	10	T1-1
85		12000 Gal. Oil Storage Vault Concrete	20x20	557/4	2	T1-1
86		Reservoir 50,000 Gal.	14x14	563/56	1	T1-1
87		Elev. Wood Storage Track	7x7	583/58	1	T1-1
88	REF-C-M	Cold Storage Building	80x80	800/2653	1	T3-2
89	WH-B-T	Warehouse (Non Insul.)	48x160	700/6005	1	PD-T-4
90	S-A-T	Equipment Shed Open	24x72	700/6013	1	PD-T-4
91	L-B-T	Latrine Mod.	24x20	700/5000	1	PD-T-4
92		Wash Rack Mod.	30x60	527/401	1	PD-T-4
93	LDY-2M	Laundry & Dry Cleaning facilities (Mod.)	235x270	918/41	1	T4-4
94	T.O. (Mod.)	Concrete Wash Rack	30x60	527/401	1	PD-T-21
95	Ward C-H	Ward Sd.	25x150	1100/660	2	T5-1
96	Ward D-H	Ward Sd.	25x150	1100/665	1	T5-1
97	C-3D	Clinic Surgery	20x164	800/1551	1	T5-1
98	HQ	Nurses Quarters	25x150	700/1240	1	T5-1
99	HP-Y1	Post Exchange	20x128	800/1401	1	T5-1
100	PR-1	Patients Recreation	30x100	800/1455	1	T5-1
101	QA-A-T	Officers Quarters	20x100	700/5505	1	T5-1
102	SH-A-T	Hospital Shop	20x100	700/6003	1	T5-1

103	B-A-T	Med Detach barracks	20x100	700-5500	1	T5-1
104	L-B-T	Lavatory	20x24	700-6602	1	T5-1
105	M-M-T	Mess Med Detach	44x74	925/19	1	T5-1
106	CB-D-T	Mess Office	20x60	700-5201	1	T5-1
107	CB-D-T	Supply Office	20x60	700-5201	1	T5-1
108	SH-A-T	Storehouse	20x100	700-6003	1	T5-1
109	TF-1	Fire Station Type Y Floor in Quarters Wing	47x60	574/53	1	T1-4
110	PEB-1	Physical Exam Bldg Type Y Building	37x170	903/9	1	T1-4 & T7-1
111	T.O.	Processing Bldg Conc Floor	60x153	700/650	1	PD-T-89
112	T.O.	Clothing Issue Building Conc Floor	48x160	700/2111	1	PD-T-89
113	RCQ-1	Regl. Com. Qtrs. Type Y Floor	28x30	800/308M	1	T1-4
114	Type No 6	Fuel Oil Storage Tank	19x19	557/31	2	T1-1
115	M-M-T	Mess	20x146	579/77	1	T2-4
116	GUO-1	G.U. Clinic	20x96	500/1558	1	T2-4
117	L-25-T	Lavatory	20x20		1	T2-4
118	T.O.	Clothing Alter & Repair Bldg.	20x75	58-M-11-32	1	PD-T-239
119	WH-B-T	Warehouse	48x160	700-6005	1	T4-1
120	LDY-5D	Steam Plant (Laundry)	56x75	700-4525	1	T4-4
121	M-M-T	Mess Hall	20x148	700-6400	1	T5-6
122	RBC-T	Recreation Bldg.	50x112	700-5880	1	T5-6
123	RB-A-T	(Mod.)	20x100	700-5500	2	T5-6
124	RBC-A-T	(Mod.)	37x108	700-5990	1	T5-6
125	SCP-B-T	Service Club & Post Exchange	48x112	700-5856	1	T5-6
126	WH-B-T	C.I. Salvage Warehouse	48x96	700-6005	1	T7-3
127	T.O.	Classification Building	80x136	1009/83	1	T7-3
128	WH-B-T	Gas Chamber (Mod.)	40x60	1009/44	1	PD-T-429
129	WK-2	Walks (Enclosed) 6 Doors	1960'±	700/247	1	T1-143 & T5-1
130	WK-1	Walks (Open Covered)	1040'±	700/246	1	T1-143 & T5-1
131	GA-B-T	Gate House	12x16	700-6615	1	T3-5
131	⊗	Red Cross Building (By others)	20x75		1	None

132		Open Air Theater	28x50	58M-11-204	1	T4-3
133		Sentry House	16x16		1	
134		Provost Marshall	20x60		1	
135		Abandon Ship	20x84	1033/20	1	T8-2
136		Debarment Dock	25x15	999/69	2	PD-T-427
137	WH-B-T	Salvage Warehouse	48x96	700/6005	1	T7-3
138		Lumber Storage	30x50		1	
139		Underground Water Storage	20' Dia.		3	
140	L-D-T	Lavatory	20x40	1057/29	1	ESA-220
141	L-G-T	Lavatory	20x32	1057/29	1	ESA-220
142	L-G-T	Lavatory	20x80	1067/20	10	ESA-220-1
143	Concrete	Storage Tanks (Oil) 4000 Gal.	14x8x15	557/81	2	
144	Concrete	Storage Tanks (Oil) 500 Gal.	4x8x15	557/81A	32	
145	Concrete	Storage Tanks (Oil) 300 Gal.	3x8x15	557/81A	8	
146	Concrete	Storage Tanks (Oil) 1500 Gal.	7x8x15	557/81A	4	
147		PX Warehouse	20x60		1	610-34
148		Show wa Inspection	20x296		1	610-37
149		Watch Tower	10x25		1	610-38
150		Pump House	10x15		1	610-38
151		Wash Rack	25x50		1	610-38
152		Oil Shed - Motor Pool	10x20		1	610-38
153		Storage Tanks (Oil) 750 Gal.	5x8x15	557/81A	1	
154		Motor Pool Office	20x100		1	610-35
155		Locomotive Shed	18x30		1	610-34
156		Loading Dock (R.R.)	25x75		1	610-38
157		Gas Chamber	40x60	1009/66B	1	610-38
158		Mefer House	10x12		1	610-34
159		Oil House	15x30		1	610-38
160		Pendering House	10x15		1	610-38
161		Oil House	10x20		1	610-38
162		Elevated Water Tower (Wood)	12,000 Gal.		1	610-38
163		Latrine	15x30		1	610-38
164		Motor Pool	20x20		1	610-38
165		Open Air Theater	40x40		1	610-38
166		Sentry Box	4x4	566/6	1	610-38

**M-3**

**CAMP ANZA**  
**RIVERSIDE, CALIFORNIA**  
**RIVERSIDE COUNTY**  
**DERP-FUDS# J09CA026700**  
**1944 BUILDING INDEX**

NOT TO SCALE

PROJ. DATE: X

28-APR-1994 10:36

N:\06W94BR\517ER1\MAP\CAMPANZA.DGN

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
ARCHIVE SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

APPENDICES

- A. REFERENCES
- B. ACRONYMS
- C. REPORTS/STUDIES/LETTERS/MEMORANDUMS
- D. HISTORICAL PHOTOGRAPHS
- E. INTERVIEWS
- F. NEWSPAPERS/JOURNALS
- G. PRESENT SITE PHOTOGRAPHS
- H. HISTORICAL MAPS/DRAWINGS (NOT USED)
- I. OEW RISK ASSESSMENT CODE FORM
- J. REPORT DISTRIBUTION LIST
- K. ARCHIVES ADDRESSES

**APPENDIX A**

**REFERENCES**

ORDNANCE AND EXPLOSIVE WASTE  
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ARCHIVE SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

APPENDIX A

REFERENCES

**A-1. INVENTORY PROJECT REPORT (INPR)**

**A-1.1 U.S. Army Corps of Engineers**

1991. Findings of Fact, Camp Anza, Riverside, CA, Site No. J09CA026700, dated 2 December 1991 (including Project Description with Site Survey Summary Sheet, Project Cost Estimate, Site Maps and Photographs, Contamination Summary, Detailed Site History and Disposition). U.S. Army Corps of Engineers, Los Angeles, CA.

**A-2. HISTORICAL REFERENCES (Quoted in the Report)**

**A-2.1 Adjutant, Camp Anza**

1944. 1st Indorsement with Inclosures, from Camp Adjutant to Commanding Officer, Army Service Forces, Los Angeles POE, Wilmington, CA, Attention: Historical Officer, dated 10 April 1944.

**A-2.2 Adjutant General Corps**

n.d. Historical Brief, Camp Anza, Arlington, California, AG KCRC Form 1-8 (1 Aug 49). Special Collections Division, U.S. Military Academy Library, West Point, NY.

**A-2.3 Army Service Forces**

1942 (est). History of Camp Anza, Arlington, California, estimated date 1942, Historian, Camp Anza.

**A-2.4 Army Service Forces**

1944 (est). Organizational Document, Camp Anza, estimated date 1944.

**A-2.5 Camp Historical Officer, Camp Anza**

1943. 1st Indorsement with Inclosures from Camp Historical Officer, Camp Anza, Arlington, CA, to Port Historical Officer, Los Angeles POE, Wilmington, Ca, dated 10 November 1943.

ORDNANCE AND EXPLOSIVE WASTE  
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APPENDIX A

REFERENCES

- A-2.12 War Department, United States Engineer Office, Los Angeles, California**  
1946. Letter from LT COL E. C. Faules, Property Officer, to War Assets Administration, Los Angeles, California, dated 30 September 1946.
- A-3 REAL ESTATE REFERENCES**
- A-3.1 Board of Supervisors, Riverside County, California**  
1946. (Legal Document) Resolution of the Board of Supervisors of the County of Riverside, State of California, Relating to Camp Anza, Riverside, California, concerning declaration of surplus, dated 18 February 1946.
- A-3.2 General Services Administration, Los Angeles, California**  
1950. Office Memorandum, from J. W. Evans, Project Manager, GSA, to R. G. Deede, Director, Property Management and Disposals, GSA, subject: Reinspection Protection and Maintenance Report, Camp Anza, W-Calif-121, Riverside County, California, dated August 4, 1950.
- A-3.3 Realty Control File Summary, Riverside County**  
n.d. ENG Form 1603, Realty Control File Summary, Camp Anza, California, dated approximately 1940's.
- A-3.4 Seidler, R.A., Project Manager, Property Management Division, War Assets Administration, Los Angeles, California**  
1949. Original Protection and Maintenance Report; FACILITY: Camp Anza, dated June 7, 1949.
- A-3.5 War Assets Administration**  
1946. WAA Form 1219, Real Property Classification, dated February 14, 1947; WAA Form 2019, Real Property Classification, dated 22 May 1946; and WAA Form 2019, Real Property Classification, dated 20 May 1946.

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
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FOR  
**CAMP ANZA**  
RIVERSIDE, CALIFORNIA

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APPENDIX A

REFERENCES

**A-5**    **GEOLOGICAL AND SOILS REFERENCES**

- A-5.1**    Riedel Environmental Services, Inc. 1993. Final Engineering Report, Contamination Evaluation, Camp Anza, Riverside, Calif., Prepared for U.S.A.C.E., Los Angeles District, DERP, Little Rock.

**APPENDIX B**

**ACRONYMS**

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
ARCHIVE SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

APPENDIX B

ACRONYMS

AGO	Adjutant General's Office
AMCCOM	Armament Munitions and Chemical Command
ASR	Archive Search Report
AST	Aboveground Storage Tank
BD/DR	Building Demolition/Debris Removal
CBDA	Chemical & Biological Defense Agency (U.S. Army)
CE	Corps of Engineers
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CEHND	Corps of Engineers, Huntsville Division
CEMP	Directorate of Military Programs (Wash DC)
CESPL	Corps of Engineers, Los Angeles District
CESPN	Corps of Engineers, San Francisco District
COE	Chief of Engineers
CON/HTRW	Containerized/Hazardous, Toxic, and Radioactive Waste
CWM	Chemical Warfare Material
CWS	Chemical Warfare Service
DA	Department of the Army
DARCOM	(U.S. Army Materiel) Development and Readiness Command
DERA	Defense Environmental Restoration Account
DERP	Defense Environmental Restoration Program
DOD	Department of Defense
EOD	Explosives Ordnance Disposal
EPA	Environmental Protection Agency
ERDA	Environmental Restoration Defense Account
FDE	Findings and Determination of Eligibility
FPHA	Federal Public Housing Authority
FUDS	Formerly Used Defense Sites
GLP	General Layout Plan (Camp Anza)
HE	High Explosive
HTRW	Hazardous, Toxic, and Radioactive Waste

**APPENDIX C**

**REPORTS/STUDIES/LETTERS/MEMORANDUMS**

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
ARCHIVE SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

APPENDIX C

REPORTS/STUDIES/LETTERS/MEMORANDUMS

**C-1. INVENTORY PROJECT REPORT (INPR)**

**C-1.1 U.S. Army Corps of Engineers**

1991. Findings of Fact, Camp Anza, Riverside, CA, Site No. J09CA026700, dated 2 December 1991 (including Project Description with Site Survey Summary Sheet, Project Cost Estimate, Site Maps and Photographs, Contamination Summary, Detailed Site History and Disposition). U.S. Army Corps of Engineers, Los Angeles, CA.

**C-2. HISTORICAL REFERENCES (Quoted in the Report)**

**C-2.1 Adjutant, Camp Anza**

1944. 1st Indorsement with Inclosures, from Camp Adjutant to Commanding Officer, Army Service Forces, Los Angeles POE, Wilmington, CA, ATTN: Historical Officer, dated 10 April 1944.

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ORDNANCE AND EXPLOSIVE WASTE  
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APPENDIX C

REPORTS/STUDIES/LETTERS/MEMORANDUMS

**C-2.12 War Department, United States Engineer Office, Los Angeles, California**  
1946. Letter from LT COL E. C. Faules, Property Officer, to War Assets Administration, Los Angeles, California, dated 30 September 1946.

**C-3 REAL ESTATE REFERENCES**

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1946. (Legal Document) Resolution of the Board of Supervisors of the County of Riverside, State of California, Relating to Camp Anza, Riverside, California, concerning declaration of surplus, dated 18 February 1946.

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1950. Office Memorandum, from J. W. Evans, Project Manager, GSA, to R. G. Deede, Director, Property Management and Disposals, GSA, subject: Reinspection Protection and Maintenance Report, Camp Anza, W-Calif-121, Riverside County, California, dated August 4, 1950.

**C-3.3 Realty Control File Summary, Riverside County**  
n.d. ENG Form 1603, Realty Control File Summary, Camp Anza, California, dated approximately 1940's.

**C-3.4 Seidler, R.A., Project Manager, Property Management Division, War Assets Administration, Los Angeles, California**  
1949. Original Protection and Maintenance Report; FACILITY: Camp Anza, dated June 7, 1949.

**C-3.5 War Assets Administration**  
1946. WAA Form 1219, Real Property Classification, dated February 14, 1947; WAA Form 2019, Real Property Classification, dated 22 May 1946; and WAA Form 2019, Real Property Classification, dated 20 May 1946.

ORDNANCE AND EXPLOSIVE WASTE  
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APPENDIX C

REPORTS/STUDIES/LETTERS/MEMORANDUMS

**C-5 ECOLOGY REFERENCES**

**C-5.1** Listed, Proposed and Candidate Species Which Occur in Western Riverside County and Southwestern San Bernardino County, California (Exclusive of High Mountain and Desert Habitats)

**C-6.1 SITE INSPECTION SAFETY PLAN**

**C-6.2 SITE VISIT TRIP REPORT**

**C-7. ADDITIONAL REPORTS, STUDIES, LETTERS, AND MEMORANDUMS, NOT OFFICIALLY INCLUDED IN THE BODY OF THE REPORT**

#### **APPENDIX C-1.1**

Findings of Fact, Camp Anza, Riverside, CA, Site No. J09CA026700,  
(including Project Description with Site Survey Summary Sheet,  
Project Cost Estimate, Site Maps and Photographs,  
Contamination Summary, Detailed Site History and Disposition)  
U.S. Army Corps of Engineers, Los Angeles, CA,  
dated 2 December 1991

DEFENSE ENVIRONMENTAL RESTORATION PROGRAM  
FOR  
FORMERLY USED SITES  
FINDINGS AND DETERMINATION OF ELIGIBILITY

CAMP ANZA  
RIVERSIDE, CALIFORNIA  
SITE NO. J09CA026700

FINDINGS OF FACT

1. The site is a part of former Camp Anza which the War Department acquired in fee from private owners during 1942 and 1943. The entire camp consisted of 1240 acres.
2. The land was acquired for use as a staging area for troops embarking from the Los Angeles Port of Embarkation and later was used as a deposition Center for embarking. This activity occurred between 1942 and 1946. Numerous buildings and facilities were built during this time.
3. The Adjutant General's Office placed Camp Anza in the category of surplus effective 12 February 1946. Effective 30 September 1946, custody and accountability of Camp Anza was transferred to the War Asset Administration. The 1240 acres which were once Camp Anza, are now under numerous ownerships, most of them private residence. One of the larger commercial owners, Rohr Industries, purchased an 80 acre site in 1952.

DETERMINATION

Based on the foregoing findings of fact, the site has been determined to be formerly used by DOD. It is therefore eligible for the Defense Environmental Restoration Program - Formerly Used Defense Sites established under 10 USC 2701 et seq.

2 Dec 91

DATE

*Mark W. Foller, COL, EN*  
for  
ROGER F. YANKOUPE  
Brigadier General, U.S. Army  
Commanding

PROJECT SUMMARY SHEET  
FOR  
DERP-FUDS CON/HTW PROJECT NO. JO9CA026701  
CAMP ANZA  
SITE NO. JO9CA026700  
22 MAY 1991

PROJECT DESCRIPTION: The original Camp Anza contained 59 underground storage tanks. It is estimated that approximately half of those have been removed. Two tanks recently removed by Rohr industries and one by Cal-West National Bank were found to have leaked and contaminated the soil.

PROJECT ELIGIBILITY: Plans of the former Camp Anza show the presence of 59 buried fuel storage tanks used by the army of which about half still remain.

POLICY CONSIDERATIONS: There is no evidence that any of the tanks have been beneficially used. Therefore a project to locate and remove the existing tanks is within the scope of this program.

PROPOSED PROJECT: Identify the location of the sites that contained fuel tanks. Determine what tanks are still buried, and remove them.

DD FORM 1391: Attached.

DISTRICT POC: Debra Castens at (213) 894-2865.

COMPONENT:	FY91 MILCON PROJECT DAT	DATE:
		31-JULY-91

INSTALLATION:	PROJECT TITLE:
	CAMP ANZA

PROGRAM ELEMENT:	CATCODE:	PROJE	PROJECT\$:
		J09CA026701	\$1,342,275

COST ESTIMATE

ITEM	QUANT	U-COST	COST
REMOVE USTs			
Remove underground storage tanks	33	\$30,000	\$990,000
Sampling and analysis	33	\$2,500	\$82,500
Subtotal			\$1,072,500
SPD lab			\$12,375
contingency (10%)			\$107,250
S & A (8%)			\$85,800
Design (6%)			\$64,350
TOTAL			\$1,342,275

DESCRIPTION OF PROPOSED CONSTRUCTION:



 POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS		IDENTIFICATION	
		01 STATE	02 SITE NUMBER
<b>HAZARDOUS CONDITIONS AND INCIDENTS</b>			
01 <input checked="" type="checkbox"/> A GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
RWQCB has documented TCE ground water contamination in this area.			
01 <input checked="" type="checkbox"/> B SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
Ground water below camp anza flows into Santa Ana river.			
01 <input type="checkbox"/> C CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
N/A			
01 <input type="checkbox"/> D FIRE EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
N/A			
01 <input type="checkbox"/> E DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
N/A			
01 <input checked="" type="checkbox"/> F CONTAMINATION OF SOIL 1240 03 AREA POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
Original camp anza contained 59 underground storage tanks, it is not known how many may have leaked.			
01 <input checked="" type="checkbox"/> G DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED +1000	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
Water is extracted from Santa Ana river for municipal water supply purposes.			
01 <input type="checkbox"/> H WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
N/A			
01 <input type="checkbox"/> I POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED _____	02 <input type="checkbox"/> OBSERVED DATE _____ 1 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
N/A			

DEFENSE ENVIRONMENTAL RESTORATION ACCOUNT  
PROJECT DESCRIPTION  
CAMP ANZA  
RIVERSIDE, CALIFORNIA  
PROJECT NO. J09CA026700

1. INTRODUCTION.

At the request of the Huntsville Division, the Los Angeles District performed a site inspection to assess possible hazardous and toxic waste contamination and debris at the former Camp Anza. Two separate problems were found to exist: The remnants of a sewage treatment plant consisting of concrete structures (Project No. J09CA026701) and numerous sites where fuel storage tanks were abandoned and where industrial type solvents may have been used and possibly dumped (Project No. J09CA026700). The two problems are unrelated and due to the complexity of the latter, it was decided to split Camp Anza into two reports. The fuel tanks and possible contamination by hazardous materials are dealt with in this report.

2. PURPOSE OF REPORT.

This report supports a recommendation for Department of Defense (DOD) approval, under the Defense Environmental Restoration Account (DERA) program, of a potential hazardous and toxic waste contamination project at this former DOD installation. The inventory report consists of the following:

- a. Project description (part I), supported by:
  1. Site survey summary sheet (attachment 1).
  2. Project cost estimate (attachment 2).
  3. Site maps and photographs (attachment 3).
  4. Contamination Summary (attachment 4).
  5. Detailed site history and disposition (attachment 5).
  6. Supporting data (attachment 6).
- b. Determination of DOD eligibility (part II).
- c. Policy considerations (part III).
- d. Project recommendations (part IV).
- e. Hazardous Ranking System evaluation (part V).

3. DESCRIPTION OF SITE AND PAST USE.

a. The project is the former Camp Anza, now an incorporated portion of the City of Riverside and under numerous ownerships.

SITE SURVEY SUMMARY SHEET  
FOR  
PROJECT NO. J09CA026700

SITE NAME: Arlanza district of city of Riverside, formerly known as Camp Anza (was also known at one time as the Arlington Staging Area).

LOCATION: Riverside, California.

DESCRIPTION OF PROBLEM: Removal of several fuel storage tanks by present landowners has revealed that leakage and contamination of the surrounding soil has occurred. Tests ordered by the Santa Ana Regional Water Quality Control Board (SARWQCB) have revealed contamination of the ground water by hazardous substances.

SITE HISTORY: The property was acquired from private owners in 1942 and 1943. The property was placed in the category of surplus on 12 February 1946. Numerous ownerships of properties once part of Camp Anza exist today. One of the largest property owner is Rohr Industries.

AVAILABLE STUDIES AND REPORTS: A file is maintained by the Real Estate Division, Los Angeles District, Corps of Engineers which contains records of land acquisitions, improvements, by the Government, and disposal actions of Camp Anza. Attachment 4 contains information from a landowner (Cal-West National Bank) with soil analysis performed, by a consultant, in the area where one of the fuel tanks was removed. A consultant for Rohr Industries has prepared a comprehensive analysis of pollution of the groundwater below it's plant, because of a cleanup and abatement order issued by the SARWQCB. The report, entitled "Remedial Investigation Study of the Underground Aquifer at the Rohr Riverside Facility" was requested for inclusion in this inventory report, however, it has not been received as of this date. Some excerpts from this report are included in attachment 4.

CATEGORY OF HAZARD: Hazardous/toxic waste contamination.

BASIS FOR DETERMINATION OF DOD RESPONSIBILITY: Plans of former Camp Anza (see attachment 3) show the presence of 59 buried fuel storage tanks and facilities where solvents were likely used and possibly dumped on site. Evidence was found that leakage and contamination of soil had occurred for 3 fuel storage tanks (one on property of Cal-West National Bank and two on property of Rohr Industries). It is known that Rohr Industries is responsible for a large TCA spill and contamination of the ground water and is suspected by the SARWQCB to be responsible for other contaminants discovered in the ground water.

POC/DISTRICT: Mr. Lee Jauman, FTS 798-2865, Los Angeles District.

STATUS: The site is presently incorporated into the city of Riverside and is, for the most part, an industrial and urbanized area with numerous ownerships.

DESCRIPTION OF PROPOSED REMEDIAL ACTION: Ascertain the location of all 59 sites that contained fuel tanks. Test each site for the presence of the fuel tank and contamination of the soil. Remove and dispose of any fuel tanks or

1. COMPONENT		FY 19__ MILITARY CONSTRUCTION PROJECT DATA			2. DATE JAN 1987	
3. INSTALLATION AND LOCATION Arlanza District of City of Riverside, CA (formerly Camp Anza)				4. PROJECT TITLE Camp Anza		
5. PROGRAM ELEMENT		6. CATEGORY CODE	7. PROJECT NUMBER J09CA026700		8. PROJECT COST (\$000) 1255	
<b>9. COST ESTIMATES</b>						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
Construction						
1. Remove fuel tanks and Contaminated soil			5G	15	840	
2. Participate in dewatering of groundwater			L.S.	100	100	
Subtotal					940	
Contingency 10%					94	
S & A 5.5%					52	
Subtotal					1086	
DESIGN						
1. Non-excludable A-E design costs 6%					65	
2. Excludable A-E design costs (field survey exploration costs, lab. testing)					50	
3. Project management, technical review and solicitation services 5%					54	
Subtotal, Design					169	
Total Implementation Cost					1255	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						

DEFENSE ENVIRONMENTAL RESTORATION ACCOUNT  
FIELD TRIP PHOTOS  
CAMP ANZA  
RIVERSIDE, CALIFORNIA  
PROJECT NO. JO9CA026700

Photo 1 View of northern  
portion of former  
Camp Anza, looking to  
the east and south



Photo 2 Looking west along  
Arlington Avenue



Photo 3 Looking east from  
Rutland Avenue  
(formerly I Street)  
at Rohr Industries'  
facilities



Photo 4 View of a  
residential area in  
the southern part of  
former Camp Anza



CONTAMINATION SUMMARY  
FOR  
PROJECT NO. J09CA026700

1. It is not known how many of the 59 fuel storage tanks installed at Camp Anza remain today. The City's Department of Public Works, the Hazardous Materials Section of the City's Fire Department, the Hazardous Materials Branch of the County Department of Health and Rohr Industries were contacted and provided maps of former Camp Anza with location of the buried fuel tanks marked to help account for the original 59 tanks. Only three of the tanks were accounted for. Two tanks were recently removed by Rohr Industries and were found to have contaminated the surrounding soil. One tank was removed on September 26, 1986, by Cal West National Bank from their property at 8233 Cypress Street.

2. Data from soil borings and a water monitoring well from the site on Cypress Street are attached. Although the conditions at this location may not be typical of all 59 sites where fuel tanks were buried, they are indicative of potential problems that may exist. Sampling of the soil in the pit where the fuel tank was removed indicated considerable contamination. Total Petroleum Hydrocarbons (TPH) were found to be 5000 to 6000 ppm.

The soil was removed and additional testing of the tank pit sidewall area was ordered. Results of these tests show a soil TPH concentration of 2000 to 4000 ppm at 12 feet below grade and less than 70 ppm at the pit bottom (17 feet below grade). Significant chlorinated hydrocarbon contamination was confirmed in the monitoring wells.

3. Rohr Industries was ordered to install a number of test wells by the SARWQCB after a recent spill of TCA on their property. The test wells revealed considerable contamination of the ground water by TCA and numerous other contaminants which, according to a SARWQCB official, could be attributed to Rohr's operations. Rohr was issued a cleanup and abatement order by the SARWQCB as a result of their findings. Rohr Industries hired James M. Montgomery, Consulting Engineers, Inc. to assess the situation and recommend a clean up procedure that would comply with the State's order. The consultants' findings are contained in a report entitled, "Remedial Investigation Study of the Underground Aquifer at the Rohr Riverside Facility." Copies of the report have been requested, however, they have not been received as of this date. A few plates from the report were made available earlier and are included in this section. These plates show the location of test wells, TCA, TCE, and MEK concentrations, bedrock elevations, and ground water information. One of the plans to clean up the ground water being considered by Rohr Industries is to install a series of dewatering wells on the downstream end of the ground water gradient.

4. Representatives of Rohr Industries feel that the DOD is responsible for some of the contamination of the ground water due to the fuel storage tanks and the solvents that were likely used at some of the Camp Anza facilities and possibly dumped on site.

**APPENDIX C-2.1**

1st Indorsement with Inclosures,  
from Camp Adjutant to Commanding Officer, Army Service Forces,  
Los Angeles POE, Wilmington, CA, ATTN: Historical Officer,  
dated 10 April 1944

~~RESTRICTED~~

Gen. Curtis

3147 - History  
- Camp Anza

RESTRICTED CLASSIFICATION  
Removed per E. O. 12958

937517

SPTAR/SONO

1st Ind.

JED:ar

ARMY SERVICE FORCES, CAMP ANZA, Arlington, California,  
10 April 1944.

TO: Commanding Officer, Army Service Forces, Los Angeles  
Port of Embarkation, Wilmington, California. Attn:  
Historical Officer.

1. Data required by basic communication furnished  
herewith and is as follows:

a. Organization

- (1) No changes or developments occurred in  
organizational setup.
- (2) Roster of officers assigned and attached  
in duplicate herewith.
- (3) List of warrant officers included in above  
roster.

~~RESTRICTED~~

SPTAF CON -- 1st Ind. -- 4-10-44. - Continued.

937517

c. Methods

- (1) No discussion or methods or changes in technique in operating procedure available at this time.
- (2) During this month Camp Anza received, processed, trained and shipped a movement of troops in eight days, the shortest time for any such operation on record at Camp Anza.

d. Facilities

- (1) No additions to equipment and/or changes in operating facilities.
- (2) Leased 1,429 sq. ft. of cold storage space at National Ice and Cold Storage Company, 5112 12th Street, Riverside, California.

e. Accomplishments

- (1) Number of incoming officers and enlisted men, 23, of which four were officers.
- (2) Number of outgoing officers and enlisted men, 18, of which four were officers.
- (3) There were 52 applications received and processed for National Service Life Insurance during March amounting to \$347,000.00.
- (4) Average number of men rationed per day during the month of March, 2,499.
- (5) Money value of monthly consumption of typical rations was \$48,898.43.
- (6) Number of men tried by:  
Summary Court -- 2  
Special Court Martial -- 8  
General Court Martial -- None
- (7) Number of men confined during the month of March was 49.

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SPTAF CON -- 1st Ind. -- 4-10-44. - Continued.

For the Commanding Officer:

MARK F. RYAN, JR.,  
1st Lt., TC,  
Asst. Adjutant.

- 5 Incls.  
Incl. 1 - Roster of Officers  
(dup.).  
Incl. 2 - Organizational Chart  
(dup.).  
Incl. 3 - List of Codes staged  
during month of March  
(dup.).  
Incl. 4 - Memorandums No. 20-28  
incl. (dup.).  
Incl. 5 - Memorandums unnumbered,  
dated 3-3-44, 3-8-44,  
3-14-44, and 3-22-44,  
(dup.).

**APPENDIX C-2.2**

Historical Brief, Camp Anza, Arlington, California,  
AG KCRC Form 1-8 (1 Aug 49). Special Collections Division,  
U.S. Military Academy Library, West Point, NY,  
n.d.

1/2	
<p style="text-align: center;"><b>CAMP ANZA</b></p> <p style="text-align: center;">INSTALLATION, ACTIVITY, ORGANIZATION</p> <p style="text-align: center;">ARLINGTON, CALIFORNIA</p>	<p style="text-align: center;">COMPONENT</p>
<p style="text-align: center;">LOCATION</p> <p style="text-align: center;">ARLINGTON, CALIF.</p>	
<p style="text-align: center;">HISTORICAL BRIEF (Arlington, Calif.)</p>	
<p><u>ARLINGTON STAGING AREA</u>  Activated 2 Dec 42, GO #1, Hq Arlington Staging Area dated 2 Dec 42. Redesignated Camp Anza 12 Dec 42, GO #4, Hq Camp Anza dd 12 Dec 42.</p>	
<p><u>CAMP ANZA</u>  Redesignated Camp Anza from Arlington Staging Area 12 Dec 42, GO #4, Hq Camp Anza dd 12 Dec 42. Effective 5 Jan 44, the facilities formerly used for the special Trng Center are transferred to the L.A.P.O.E. as an addition to the Staging area, Camp Anza, California, per AC 680.2 dd 27 Jan 44. Camp Anza (staging area) heretofore designated as a separate Class IV installation is removed from such classification and will operate as a subordinate installation under the jurisdiction of the CG, Los Angeles FCE, per WD Cir #320, dd 2 Aug 44. Inactivated 31 Mar 46, GO #27, Hq Camp Anza dd 31 Mar 46. The L.A.P.O.E. had G C.M.J. over Camp Anza.</p>	
<p><u>RECEPTION CENTER</u>  Activated 5 Nov 42, GO #110, Hq Ninth SVC dd 23 Oct 42. Redesignated Special Training Center, 9 Sept 43, GO #105, Hq Ninth SVC dd 30 Aug 43. Redesignated NSC</p>	

**APPENDIX C-2.3**

History of Camp Anza, Arlington, California,  
Historian, Camp Anza,  
estimated date 1942

26 336

BOX #1

TITLE: 31A.7 -  
Camp Anza - history -  
1942

~~C O N F I D E N T I A L~~

RECEIVED  
E. O. 12812, 12958  
NND 937517

HISTORY OF  
CAMP ANZA  
ARLINGTON, CALIFORNIA

~~C O N F I D E N T I A L~~

NND 937517

1 JUNE 1942

Construction of Utilities started by Erick, Fitzgerald,  
Phillips and Flewelling. Date of completion to be 6 July 1942.

**APPENDIX C-2.4**

Organizational Document, Camp Anza,  
estimated date 1944.

106 336, Box #1  
Gen. Correspondence  
1940-1945  
314.7 - History - Camp  
Anza

937 517

1. ORGANIZATION: Consists of a Commanding Officer, Executive Officer, Post Engineer, Inspector General, and a staff consisting of the Director of Administration, Director of Personnel, Director of Intelligence and Security, Director of Training, Director of Supply, Director of Operations, Commandant and Station Complement, and the Camp Surgeon in charge of the Medical Department.

2. FUNCTIONS:

a. COMMANDING OFFICER: The duty of the Commanding Officer is to establish and maintain an organization to coordinate the operation of the staging area to the end of fulfilling its mission. The Commanding Officer is the responsible agent of the Port Commander, and is charged with the preparation and execution of plans for the receipt, inspection, processing, preparation and dispatch of troops, materiel and supplies; the completion of records and the fulfillment of supply requirements of transit units and troops; maintenance of security; enforcement of discipline and continuance of such prescribed training as will not interfere with preparation for overseas movement; appropriate assistance to transient troops, coordination with proper authorities in matters pertaining to troop movements; and execution of applicable provisions of Army Regulations, and directives from other higher authority.

b. EXECUTIVE OFFICER: The Executive Officer takes action for the Commanding Officer in carrying out the mission of the Camp, and supervises and coordinates the activities of the several staff divisions.

c. POST ENGINEER: Responsible for all duties in connection with repairs and utilities; prepares plans, specifications, survey and cost estimates for alterations and repairs of buildings and structures, fencing, road improvements, utility additions, mechanical and electrical installations. Maintains official maps and records and filed copies of architectural and engineering drawings; maintains roads, parking areas and walks in camp; supervises all carpentry, electrical work, plumbing and painting for building maintenance at the camp; performs all field maintenance on refrigerating and heating equipment. Cooperates with the Facilities Section in long range planning and acceptance of new construction, and studies and estimates for contemplated projects.

(1) Facilities Branch: Maintains and coordinates overall plan for Camp facilities and developments; initiates and prepares suitable plans for new facilities to meet the requirements of the Camp, and follows thru for the Commanding Officer, on securing authorization and funds; insures that planned facilities meet needs of using agency, safety requirements,

SECTION FIVE

RESTRICTED CLASSIFICATION  
Removed per E.O. 13526

TRAINING DIVISION

937517

1. ORGANIZATION:

a. Consists of a Director of Training, Unit Training Section, and Other Training Section.

2. FUNCTIONS:

a. DIRECTOR OF TRAINING: Responsible for the planning and supervision of training of military personnel, including all units of the permanent station complement, and other troops specifically assigned to the camp for training. Advises the Commanding Officer, and takes action in his name on all routine matters pertaining to training. Responsible for the preparation, approval, and issue of training schedules, programs and directives in compliance with directives from higher authority; the continuance of training in progress, and additional training proscribed for transient troops (including units, casuals, and replacements), the selection of training sites, and the assignment, control of training aides and equipment, and training areas. Supervises the activities of the following sections of the Training Division:

- (1) Unit Training Section: Responsible that units in training maintain authorized T/O strength with properly qualified personnel; for completion by all personnel of the appropriate MTP and other training proscribed for that particular unit, including minimum training requirements; for unit administration and supply training; and for compliance with applicable provisions of POM to insure that the unit will be ready to perform its primary mission by the commitment date; supervises and coordinates the training of all units; ascertains that training schedules are complied with; collects and distributes training status reports, assists the Director of Training as directed.
- (2) Other Training Section: Supervises and coordinates the training of all military personnel other than units; assists the Director of Training as directed.

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RESTRICTED CLASSIFICATION  
Removed per E. O. 13526

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- (a) Executive Officer: Advises and assists the Commanding Officer of the Casual Detachment. Relieves the Commanding Officer of administrative details, acts for the Commanding Officer in his absence, is responsible for receiving, billeting and shipping of troops processed through the detachment.
- (b) Supply Officer: Responsible for requisitioning, issuing, exchanging all items of clothing, equipment and supplies to enlisted personnel of the detachment and acts as censor of mail for the Casual Detachment.
- (c) TCORP: The Commanding Officer of the LAPE Casual Detachment is also Commanding Officer of the TCORP and is responsible for the control, administration and activities of commissioned personnel of the Pool awaiting assignment or reassignment.
- (3) Inspections Branch: Prepares schedules as to time and place of inspections; is responsible for supervision of final showdown inspections to determine the completeness and serviceability of C & E in accordance with current directives and for the withdrawal of surplus items; coordinates the showdown inspections of the technical services; renders required reports of inspections to higher authority.
- (4) Troop Movements Branch: Responsible for all routine matters pertaining to the movements of troops into and out of the camp including the preparation of schedules and orders incident to the movement of troops, baggage and equipment.
- (5) Transportation Branch: Transportation Officer is responsible for Transportation Corps supply and technical service; operates all post transportation, including the Motor Pool; has staff supervision over all public transportation operated within the camp; complies with the applicable provisions of Section III, FM 101-5, SOFM, and the 55 Series of Army Regulations.
- (a) Rail Section: Supervises the issuance of all government transportation requests for passenger travel. Maintains records pertaining to passenger traffic. Procures rail equipment required for outbound troops and impedimenta; maintains records on all troop movements by rail; supervises the packing and crating of Government property and supplies and authorized household furniture.

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Removed per E. O. 13526

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RESTRICTED CLASSIFICATION  
Removed per E. O. 13526

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- (d) Area Custodial and Billeting Officer is responsible for, all post, camp or station property issued to the Area on memorandum receipt for use in billeting staged troops; issuance of government property and maintenance of records of such property used in connection with billeting of troops; house-keeping; maintenance of all billeting facilities in the Area and adjacent thereto; inventories of property and equipment and the maintenance of records pertaining thereto, as prescribed in current directives. He receives coded units to be staged in the Area and assigns buildings for billeting, administration and dispersal, and is responsible for final settlements prior to departure of troops regarding governmental property lost, damaged or destroyed.

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RESTRICTED CLASSIFICATION  
Removed per E. O. 13526

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~~RESTRICTED~~

PERMANENT COLLECTION  
Revised for 5-1-1950

937517

- (1) Sales Section: Responsible for the procurement, storage and issue of perishable and non-perishable items of rations, subsistence supplies, both issue and resale, and for sales items authorized under AR 30-2225; responsible for excess food supplies turned in by troop trains and organized messes; responsible for the maintenance of proper stock levels of all items. Supervises and is responsible for the operation of a commissary sales store, and for the maintenance of all records in connection therewith.
- (2) Warehouse Section: Responsible for the receipt, proper storage and issue of clothing and equipment, general supplies (including office supplies, sanitary supplies, and certain post, camp and station property), troop movement supplies; also receipt, storage and issue of gasoline and burner fuel oil. Responsible for breakdown of bulk stocks into various classifications for issue; the receipt, storage, reconditioning and reissue of clothing and equipment turned in for exchange; classifies, segregates clothing and equipment turned in for salvage; maintains all records pertaining to warehouse activities; accomplishes sales of clothing and equipment to authorized personnel and transfers funds through sales officer to the disbursing officer.
- (3) Property Section: Responsible for ~~general administration~~ <sup>general administration</sup> of the section; coordinates all property activities in accordance with current directives; sets station stock levels in accordance with issue experience; controls physical inventory of stock; edits shipping orders; orders and supervises shipments of excesses ordered in by depots; prepares stock status reports for higher authority; edits all requisitions, and shipping documents on outgoing and incoming property; responsible for proper posting of all vouchers, memorandum receipts, and the maintenance of all records on expendible and nonexpendible property.

d. ORDNANCE BRANCH: Responsible for Ordnance supply and technical services, including procurement, storage, inspection, issue, repair and replacement of shortages and salvageable Ordnance material; supervises the training of personnel for the inspection, maintenance, and repair of ordnance equipment; conducts and supervises inspections of ordnance equipment in the hands of staged troops. Determines stock levels to be maintained and acts to reduce the requirement of critical materials and the return of excess items to the proper depots.

937517  
PERMANENT COLLECTION  
Revised for 5-1-1950

~~RESTRICTED~~

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rebuilding, renovating, repairing, replacing. Authorizes modification of military equipment, prescribing the replacement when necessary. Responsible for the evacuation of equipment to higher echelon when work required is beyond the scope, or the maintenance load is beyond the capacity of the shops. Supervises the activities of the sections listed:

- (1) Automotive Shop: Responsible for the repair, maintenance, reclamation of all wheeled, track-laying vehicles, tires, tubes, batteries; body and upholstery, carburetors and ignition; compressors, pumps, and allied items.
- (2) Armament and Instrument Shop: Responsible for the inspection, repair, maintenance and reclamation of small arms, artillery, precision mechanical equipment, optical instruments, projectors, watches, clocks and cameras.
- (3) Machine Shop: Responsible for all blacksmith, and welding work required on military equipment, including machining of parts and tools required.
- (4) Paint Shop: Responsible for the painting of vehicles, equipment, parts, furniture and miscellaneous items. (Painting of buildings is not included.)
- (5) Clothing and Equipment Shop: Responsible for repair and maintenance of shoes and clothing, textiles, leather, and canvas items, typewriters, and miscellaneous items.
- (6) Electric Equipment Shop: Responsible for the repair, maintenance, and reclamation of all items of electrical equipment, including radios, telephones, teletype machines, special electrical equipment, motors and generators (with exception of automotive), and sound projectors.

1. SALVAGE BRANCH. Responsible for the receipt, handling, segregation, processing and disposal of condemned, discarded and abandoned property and materials, and transportation of salvable material to proper disposition point.

937517  
RESTRICTED CLASSIFICATION  
Approved by E.O. 13526

~~RESTRICTED~~

**APPENDIX C-2.5**

1st Indorsement with Inclosures from Camp Historical Officer,  
Camp Anza, Arlington, CA, to Port Historical Officer,  
Los Angeles POE, Wilmington, Ca,  
dated 10 November 1943

~~RESTRICTED~~

RESTRICTED  
REMOVED BY 101

937517  
JED/RP

CG 336, Box #1  
314.7 - HISTORY -  
Company &  
Squads  
1943-1944

1st Ind.

HEADQUARTERS CAMP ANZA, Arlington, California, 10 November 1943.

TO: F. R. Roache, Captain, TC, Port Historical Officer, Los Angeles  
Port of Embarkation, Wilmington, California.

1. Data required by basic communication furnished herewith and  
is as follows:

a. Organization

- (1) No changes or developments occurred in organizational setup.
- (2) Roster of officers, assigned and attached, and their duties, is attached in duplicate.
- (3) Roster of warrant officers, assigned and attached, and their duties, is included in the above roster.
- (4) There are 761 permanently assigned enlisted men on duty.
- (5) There are 17 attached enlisted men on duty.
- (6) There are 540 civilian employees, of which 79 are non-civil service.
- (7) There are 78 civilian patrolmen.
- (8) The Recreation Hall, converted from Area "A" gymnasium, was formally opened. This hall contains four bowling alleys and six pool tables.

Major General McCouch, Commanding General, Ninth Service Command, inspected the camp on Thursday, October 28, 1943.

On 15 October the Red Cross Recreation Building at station hospital was dedicated by appropriate ceremony.

On 18 October Col. Herbert, new Commanding Officer of the Los Angeles Port of Embarkation, made a day long inspection tour.

- (10) Organizational chart is attached.
- (11) There are no WAC's on duty.

b. Problems

- (1) There were no problems encountered or solutions developed.

c. Methods

- (1) No methods or changes of technique in operating procedure.
- (2) No unique or unusual operations.

RESTRICTED CLASSIFICATION  
Removed per E.O. 13526

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continued -

- (14) A list of the units staged during the month is attached in duplicate.
- (15) The total number of officers and enlisted men staging is as follows:

Officers	311
Enlisted Men	4888
Total	<u>5199</u>

2. No additional information.
3. Copies, in duplicate, of all memorandums and directives issued are attached.

For the Commanding Officer:

*Joe E. Duke*  
JOE E. DUKE,  
1st Lt, TC, 335  
Camp Historical Officer.

- 5 Incls.
- Incl 1 - Roster of Officers (in dup)
- Incl 2 - Organizational Chart
- Incl 3 - List of Codes staged during month of October (in dup)
- Incl 4 - Memorandums No. 89-95 (incl) (in dup)
- Incl 5 - Memorandums unnumbered, dated 20 October and 25 October 1943 (in dup).



**APPENDIX C-2.6**

Book entitled "Riverside County, CA, Place Names, Their Origins  
and Stories, Copyright 1984.  
Library, University of California, Riverside, CA.

Jane Gi  
Riverside Coun  
Place Names

origins  
sto

W.V.  
C. L. For  
+

owner of a good-sized piece of land in the vicinity, subdivided her property and called it "Calimesa Subdivision" (RC Map Bk. 25 p. 51). Because of Calimesa's location, split almost in half by County Line Road, it has also been called "a community with a split personality."

CAMP ANZA. A World War II Army camp named in honor of Juan Bautista de Anza, whose 1774 and 1775-76 expeditions passed near the site. It was built on 1,230 acres bought in 1942 from Samuel E. and Agnes Hole Rindge; it had been part of the W. J. Hole Ranch and, originally, of Rancho La Sierra (Sepulveda). The United States government paid \$197,688 for the land and, after construction of the buildings, had spent over two million dollars. The function of the camp was as an embarkation point or staging center through which more than 600,000 soldiers passed to the Pacific, both coming and going. On occasion there were more than 20,000 men housed at the camp at one time. The Union Pacific Railroad built a special siding to serve the camp and men were brought into Camp Anza by train from all parts of the United States. So great was the rail traffic into the camp, it was a common sight in Riverside to see trains made up of old chaircars that had been resurrected from railroad graveyards and then filled with young boys in uniform, all cheering and waving as they progressed through the city on their way to Camp Anza. Camp Anza was closed on April 30, 1946. After that the area became known as Anza Village (see) and, later, Arlanza (see).

CAMP COMFORT. A well-known

place during the 1870s and on into the 1890s in Banning Water Canyon (see) in the lower San Bernardino Mountains. In the early days of settlement in the Banning area, the San Gorgonio Fluming Company, in charge of C. F. Jost, carried on lumber operations in the canyon and built a lumber flume which, after leaving the canyon, came down across San Gorgonio Pass, ending at a point near the Southern Pacific railroad right-of-way in Banning. During the years the lumber company was in operation it furnished work for quite a number of men. For their convenience, there was a saloon in the canyon near Camp Comfort (Holmes 1912 pp. 189, 190), the saloon apparently giving rise to the name of the camp.

CAMP EMERSON. C. L. Emerson, a pioneer developer of the Idyllwild area in the San Jacinto Mountains, donated the site for this Boy Scout camp, hence the name.

CAMP HAAN. A World War II U.S. Army anti-aircraft artillery camp named in honor of Major General William G. Haan, U.S. Army (Ret.). A distinguished Field Artillery officer in the Philippines (1898) and in France (World War I), he was a member of the General Staff at retirement. The camp, located on 1,500 acres in the Perris Valley, stretched for three miles along Highway 395 (15-E) opposite what was then called March Field (see). The site encompassed part of the ill-fated Alessandro Tract (see) of the late 1880s. Construction of the camp began in October, 1940. Camp Haan post office, a classified branch of the Riverside post office, was in existence from January 15, 1941, until June 15,

#### **APPENDIX C-2.7**

Manuscript entitled "History of CWS Activities at Ports of Embarkation",  
Historical Branch, Chemical Corps. Historical Office, U.S. Army  
Chemical & Biological Defense Agency (CBDA), Aberdeen Proving Ground, MD,  
dated 27 June 1947

**DRAFT**

has its limitations in contact with  
... of the value of Amyl Salicylate...  
... drainage of ever-distended vesicles by  
... pressing...  
... opposed to removal of the roof in treatment  
... when prolonged...  
... one exceptional case of more extensive burn is  
... hospital at Camp Sibert, Alabama. The  
... will be reported at a later date. All other  
... mentioned above have made complete recovery at  
... ting. /s/ F.C. Lattimore, Capt., MC

#### California

...anza was located 60 miles from Los Angeles, near  
... It was completed in November 1942, and had a troop  
... of 10,000. It was used as a staging area and stored  
... following chemical warfare items:  
... gas masks, eye shields, shoe impregnite, and protective  
... ment

The facilities available to the chemical officers were:

- an office
- warehouse
- gas chamber
- magazine
- repair shop
- and a large scale gas chamber

The gas chamber was divided into a tear gas section and a chlorine section. The chamber was used to process staging troops. The mask repair shop was adjacent to the gas chamber.

The igloo was specially constructed to store chemical training ammunition.

Enough gas masks were stored for all the UGO's and Noncommissioned Gas Officers.

Camp Barkeley, Abilene, Texas  
see also - Abilene, Texas

"CWS detachment helped install a CW museum in connection with training. Located near the gas chamber, it contains a gas identification set, smoke pots, gas alarm, protective devices including masks from WWI, projector, and other related items..."  
CWS News Letter, October, 1942, p. 25.

1 Sep 43 "This center requests the allotment of tear gas (CNB) for the purpose of training the men in air gas attack..."

Camp Beale, CA

One Chemical Depot Company to be assigned to Camp Beal on its return from the Hawaiian Department - Jan 21, 1943 memo

#### **APPENDIX C-2.8**

Letter from Otto Johnson, Adjutant General, to Commanding General,  
Ninth Service Command, Chief of Transportation, Chief of Engineers,  
subject: Camp Anza, Sub-Installation of Los Angeles Port of Embarkation,  
dated 23 February 1946

*Real Est*  
10710

WAR DEPARTMENT  
The Adjutant General's Office  
Washington 25, D.C.

AG 602 (19 Feb 46)  
OD-I-SPL00-M

23 February 1946.

SUBJECT: Camp Anza, Sub-Installation of Los Angeles Port of Embarkation

TO: Commanding General,  
Ninth Service Command  
Chief of Transportation  
Chief of Engineers

1. Effective as of 12 February 1946, the premises comprising the installation known as Camp Anza, California, a sub-installation of the Los Angeles Port of Embarkation, is placed in the category of surplus. It is, therefore, desired that action be initiated, without delay, to dispose of this installation.

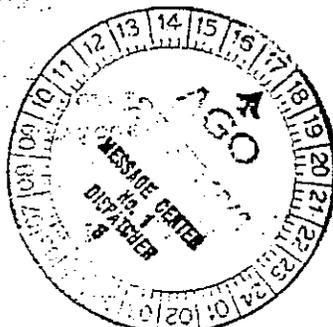
2. Additionally, it is desired that all appropriate agencies be notified of the last date for transmission of mail to this installation which does not concern action to be taken in connection with its closing.

3. Agencies concerned with the furnishing of supplies and equipment to this installation will cancel all back orders for such supplies and equipment, and will furnish only those required by the station to efficiently fulfill any actions required in its orderly closing. The provisions of Army Service Forces Manual M-706, 30 April 1945, will apply.

BY ORDER OF THE SECRETARY OF WAR:

*[Faint, mostly illegible typed text]*

*Atto Johnson*  
Adjutant General.



National Archives  
Pacific SW Region  
Arizona region  
Box 270

**APPENDIX C-2.9**

Memo, from Non-Industrial Division, War Assets Administration,  
to Real Property Review Board, Project Identification:  
W-Calif. 121, Camp Anza, Riverside, CA,  
Subject: Proposed Sale of Captioned Project.  
dated 30 September 1947

WAR ASSETS ADMINISTRATION  
Non-Industrial Division  
WASHINGTON 25, D. C.

30 SEP 1947

MEMORANDUM TO THE REAL PROPERTY REVIEW BOARD:

PROJECT IDENTIFICATION: W-Calif. 121  
Camp Anza  
Riverside County, California

SUBJECT: Proposed sale of captioned project

EXHIBIT:

Memorandum from the Los Angeles Regional Office, dated September 3, 1947 with abstract of proposals.

Memorandum to the Real Property Review Board from War Assets Administration Appraisal Division, dated September 25, 1947.

"A"-Copy of Non-priority bid from Edward F. Schulz dated August 19, 1947, with balance sheets as of March 31, 1947.

"B"-Copy of letter from Credit Manager of Poultrymen's Corporation Association dated August 13, 1947.

"C"-Copy of letter from the Federal Land Bank of Berkeley, dated August 14, 1947.

"D"-Copy of letter from Veterans Administration, dated August 19, 1947

"E"-Copy of letter showing proposed utilization of property from Edward F. Schulz, dated August 19, 1947.

"F"-Copy of letter containing supplemental data from Edward F. Schulz, dated August 22, 1947.

"G"-Copy of Office Memorandum from Deputy Zone VI Administrator, dated September 19, 1947.

"H"-Credit Reports on Bidders

DESCRIPTION OF PROPERTY:

Consists of 512 buildings and miscellaneous structures, 435 major structures water, sewer and electrical distribution system, railroad trackage, of approximately 2.4 miles connecting with Union Pacific Railroad.

Land area consists of 1,236 acres.

WAR USE:

Staging Area, Los Angeles Port of Embarkation

PROPOSED PURCHASER:

Edward F. Schulz, 609 South Olive Street, Fontana, California

SUMMARY OF VALUES:

	<u>Land Utilities and Buildings</u>	<u>Total</u>
Actual Cost	\$4,716,293	\$4,716,293
Fair Value	487,781	487,781

The above summary of values was taken from the attached Memorandum to the Real Property Review Board from War Assets Administration Appraisal Division, dated September 25, 1947

GENERAL INFORMATION:

Surplus: SPB-5 dated June 18, 1946

Classified: Classified on Section 23 (07) Property for use on site June 23, 1947:

10. The package sale disposal of Camp Anza herein involved is similar to the sale of Camp Croft, near Spartanburg, South Carolina. Since the program of Mr. Schulz, the high bidder, contemplates resale of both residences and broiler production facilities to veterans and since credit for 10 years at 4% interest is involved, it is recommended that the general provisions in the purchase money mortgage authorized for Camp Croft be included in the Board action and made a part of the negotiations with Mr. Schulz in order that there may be no future misunderstanding in this connection.

RECOMMENDATION:

It is recommended that the high bidder, Edward F. Schulz, of Fontana, California, be awarded this installation at \$510,000 with \$102,000 cash on demand, and balance payable in 10 years with interest at 4% per annum contingent upon fulfillment of the following conditions:

1. (a) That he furnish to the satisfaction of the Zone Administrator, within 10 days of the notice of award, a specific plan of financing including commitments from persons from whom funds will be derived sufficient to pay the down payment.
  - (b) That he be allowed 25 days from the notice of the award to complete the \$102,000 down payment.
  - (c) Principal payments to be made in 40 equal quarterly installments with interest thereon at the rate of 4% per annum payable quarterly, except that no payment need be made until 6 months after the date of conveyance.
2. Should the higher bidder, Mr. Schulz, fail to meet the conditions set forth above, all bids be rejected and negotiation be undertaken to obtain offers of established Fair Value of \$487,781 or better. The Zone Administrator is authorized to accept an offer at fair value or better. In the event no such negotiated offer is received, it is recommended that the property be replanned for disposal and offered in component units.
3. In any acceptance of the offer of Mr. Schulz or of other bidders for this property involving credit, it is recommended that the purchase money mortgage provide for releases in the following manner:
- (a) The Zone Administrator to be authorized to determine disposal units and the proportionate part of the gross sales price represented by such disposable units and to release from the mortgage lien such disposable units upon payment to the Government of the full proportionate price thereof, provided, however, that no release will be granted where the resale price is less than the percentage of gross sales price unpaid at time of the release.
  - (b) The purchase money mortgage to provide for the right of the purchaser to remove equipment and fixtures from the buildings located on any of the disposal units and also the privilege to dismantle any of the buildings provided, however, that the equipment and fixtures so removed and the materials salvaged by dismantlement be stockpiled on the premises covered by the mortgage and shall remain subject to the lien or may be used to alter, repair or remodel other buildings located on the mortgaged premises.
  - (c) The fixtures, equipment and salvaged materials may be offered for sale by the purchaser and will be released from the mortgage lien and may be removed from the mortgaged premises upon the payment to the Government of that part of the gross sales proceeds representing the percentage of the gross sales price unpaid at the time of release, provided, however, no release will be granted or removal allowed unless such payment shall amount to not less than \$5,000.
  - (d) All conditions set forth in the invitation for bids to apply.
  - (e) Compliance with the requirements of War Assets Administration Regulation 5, dated March 17, 1947.
  - (f) The Purchaser shall have the right to select and purchase at the fair value established by the Zone Administrator any of the items of equipment declared surplus and now in use for protection and maintenance of real property to be transferred.

**APPENDIX C-2.10**

Letter from A. B. Leonard, Chief, Real Property Management Division  
Los Angeles, California,  
to War Assets Administration, Washington, DC,  
subject: Preliminary Report W4-3, 300.04, Camp Anza, Arlington, California,  
dated September 30, 1946

APPROVED FOR RELEASE PPM

In Reply Refer To:  
RLA-ORP-PPM

WAR ASSETS ADMINISTRATION  
155 West Washington Blvd.  
Los Angeles 15, California  
Richmond 2311  
CORRESPONDENCE, MEMOS, TELE.  
DECONTAMINATION, DEMOLITION  
ALTERATIONS, RESTORATIONS

OFFICE OF REAL PROPERTY DISPOSAL  
215 West Fifth Street  
Los Angeles 13, Calif.  
CANNIBALIZATION  
PROTECTION SERVICES

September 30, 1946  
CONTRACTS, LEASES, REPORTS

TO: Property Management Division, Office of Real Property  
Disposal, WAA, Washington 25, D. C.  
FROM: A. B. Leonard, Chief, Real Property Management Division  
SUBJECT: Preliminary Report W4-3, 300.04. Camp Anza,  
Arlington, California

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W CALIF 121

Requisite data is submitted pursuant to W4-3, Section 300.04.

- a. Name of Facility: Camp Anza
- b. Location of Facility: Arlington, Riverside County, Calif.
- c. Owning Agency: United States Government
- d. Former Sponsor: War Department, Transportation Corp.
- e. Lessee: None
- f. Products Manufactured: None
- g. General Statement and Description:

Camp Anza is located in an unincorporated area of Riverside County approximately 6 miles southwest of the business center of the City of Riverside and 2 miles northwest of the town of Arlington. Arlington Avenue (a paved road) runs through the approximate center of the property in an easterly-westerly direction and connects with main U. S. and State highways a few miles distant. Railroad facilities are provided over 5 miles of government constructed spur track that connects with the Union Pacific Railroad.

The land comprising the installation is level to rolling and hilly. In addition to the presently improved camp area there are 2 outleases of land containing 625.39 acres being used for agricultural and grazing purposes.

1. Inclosure No. 1 is a General Layout Plan of the installation. The area outlined in red has been classified as "Industrial Acreage with structures." Improvements include laundry building, a steam plant, 9 warehouses, and

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5 Copies of report need

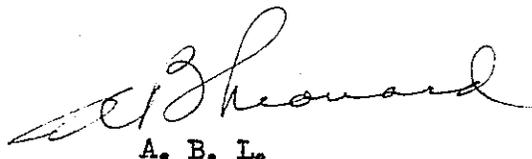
(b) Farm Land: Containing 1164.56 acres of land  
suitable for small farms.

7. It is recommended that Protection and Maintenance  
be accomplished by contract.

8. All utility contracts will be assumed by W.A.A.  
through the P & M Contractor.

9. Adequate decontamination has been performed.  
Certificate of same is to be furnished by the Los  
Angeles District Engineer prior to date of transfer.

10. It is requested that authority be granted to  
assume custody, protection, maintenance and account-  
ability of Camp Anza, WD-657, W-Calif.-121 effective  
October 1, 1946.



A. B. L.

Enclosure

Dwg. No. DO 99/3031-43-F

DEC 11 1946

RECEIVED

**APPENDIX C-2.11**

Letter from LT COL Robert H. Fabian, Chief, Mgmt. and Disposal Division,  
Real Estate, to BG John J. O'Brien, Director,  
Office of Real Property Disposal, War Assets Administration,  
concerning certification of Camp Anza as surplus property,  
dated 9 April 1946

ORP

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ADDRESS REPLY TO  
CHIEF OF ENGINEERS, U. S. ARMY  
WASHINGTON, D. C.

WAR DEPARTMENT  
OFFICE OF THE CHIEF OF ENGINEERS

WASHINGTON  
REFER TO FILE No. CE 602 Camp Anza, California SPELT

9 April 1946

*W. Calif 121*

Brigadier General John J. O'Brien  
Director, Office Real Property Disposal  
War Assets Administration  
5086 Railroad Retirement Building  
Washington 25, D.C.

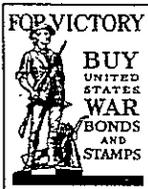
Dear Sir:

It has been determined that Camp Anza, a sub installation of the Los Angeles Port of Embarkation, is surplus to the needs of the War Department and will be certified to your office in the near future.

The subject installation is situated in Riverside County, California and comprises approximately 1,250 acres, of which 1,233 acres are owned in fee by the Government and 17 acres are leased. The cost of improvements at this installation amounts to over six million dollars.

The formal Declaration of Surplus Property (Form SPB-5) is being prepared for transmittal to your office at an early date. In this connection, the Quartermaster General has initiated a program whereby certain portions of existing military reservations will be set aside for the establishment of National Cemeteries. A portion of Camp Anza is currently being considered by the Quartermaster General for such a purpose. The area in question comprises approximately 400 acres of land located in the northeastern part of the camp, bounded on the East by the Reservoir; on the South by Arlington Avenue; on the West by a line commencing at a point on Arlington Avenue 3650 feet westerly from the eastern boundary of the camp, and extending due north 5380 feet to the Santa Ana River; and on the north by a line extending easterly from said point on the Santa Ana River 1,120 feet to the eastern boundary of the camp. In the event this portion of Camp Anza is selected by the Quartermaster General, it will not be included in Form SPB-5.

The purpose of this letter is to advise you that, with the above exception, Camp Anza, California, is available for disposal prior to



APR 12 1946

**APPENDIX C-2.12**

Letter from LT COL E. C. Faules, Property Officer,  
to War Assets Administration, Los Angeles, California,  
dated 30 September 1946



**APPENDIX C-3.1**

(Legal Document) Resolution of the Board of Supervisors, County  
of Riverside, State of California, Relating to Camp Anza, Riverside,  
California, concerning declaration of surplus,  
dated 18 February 1946

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RESOLUTION OF THE BOARD OF SUPERVISORS  
OF THE COUNTY OF RIVERSIDE, STATE OF  
CALIFORNIA, RELATING TO CAMP ANZA, RIV-  
ERSIDE, CALIFORNIA

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Reproduced from the holdings of the  
National Archives  
Pacific Northwest Region

Upon motion of Supervisor Pittman, seconded by  
Supervisor Hall, and duly carried, the following reso-  
lution was adopted, to-wit:

WHEREAS, Camp Anza, which is located in the unincorporated  
territory of the County of Riverside, State of California, and  
adjacent to the City of Riverside, is now employed as a functioning  
unit of the Los Angeles Port of Debarkation, and,

WHEREAS, it is currently reported that Camp Anza is in  
the process of being closed and discontinued and will be on or about  
the 30th day of March, 1946, declared and determined to be surplus,  
and,

WHEREAS, in connection with the establishment of Camp Anza,  
the County of Riverside vacated or closed various County highways  
traversing the area, subsequently employed and used by the United  
States Army, and,

WHEREAS, said Camp is so located and situated that it is  
desirable and essential in connection with various County govern-  
mental purposes, upon the further need thereof by the Federal  
government having ceased, and,

WHEREAS, in the area constituting Riverside County and  
its environs there presently exists an almost total housing shortage,  
which condition grows more serious each day with the continued dis-  
charge and return of veterans from the armed forces, and,

WHEREAS, improvements now located upon the premises known  
as Camp Anza could be constructively used to alleviate said housing  
shortage and especially to provide at least temporary living facili-  
ties for those persons returning or coming to this community after  
discharge from the armed forces,

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors  
of the County of Riverside in regular session assembled this 18th

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DUNBAR  
COUNTY  
114

**APPENDIX C-3.2**

Office Memorandum, from J. W. Evans, Project Manager, GSA,  
to R. G. Deede, Director, Property Management and Disposals, GSA,  
subject: Reinspection Protection and Maintenance Report, Camp Anza,  
W-Calif-121, Riverside County, California,  
dated August 4, 1950

*Office Memorandum* • UNITED STATES GOVERNMENT

TO : R. G. Deede, Director, Property Management and Disposals, Regional Office, PBS, GSA, Region 9  
 FROM : J. W. Evans, Project Manager, Public Buildings Service General Services Administration, Los Angeles, California  
 SUBJECT: Reinspection Protection and Maintenance Report  
 Camp Anza, W-Calif-121  
 Riverside County, California

DATE: August 4, 1950

Date of Inspection - August 2, 1950.

a. Changes Since Previous Report 6-7-49:

The purpose of the inspection was to determine adequacy of protection and maintenance being provided by the purchaser, Anza Realty Company, and to report changes which have occurred since the previous report. Joint inspection was completed by the Project Manager and Mr. L. E. Coffee, Water and Sewage Superintendent. Details pertaining to the facility and recommendations contained in this report were discussed with Mr. N. K. Mendelsohn, Vice-President, Anza Realty Co.

Captioned facility was sold to the Anza Realty Company, February 9, 1948 for \$510,000.00, down payment of \$102,000.00 with quarterly payments of \$10,461.54 beginning July 9, 1948, over a ten year period, to liquidate the balance of \$408,000.00. The purchaser has divided the facility, which comprises 1236.27 acres of land, into 10 major parcels, which in turn are subdivided into smaller lots or units, and this Administration is releasing the land by parcels or units for reconveyance, as payment is completed for each area. To date all of parcels 2, 5 and 6 have been reconveyed and portions of parcels 3 and 4 and 9 have been reconveyed.

In addition to the above the company has leased several buildings and units of land not in reconveyance areas, to various users, with the specific approval of this Administration. Unit S-3 in Parcel 1, on which Warehouses T-1101 to T-1105, inclusive, are located, has been leased to the Consolidated Brazing and Manufacturing Company. These warehouses were greatly in need of repairs when leased, and the Lessee has completed considerable of these repairs and in the very near future it is certain that the buildings will be in good condition.

A one acre portion of unit S-4 parcel 1 has been leased to the Service Rock Company, who has constructed a modern Patch Plant.

Building T-1145 (Motor Repair Shop, no floor) located on parcel 4 is leased and is being used as a "Wood Shop." Lessee has painted the building and has made necessary repairs to put it in good condition.

Building T-1141, parcel 4, has been leased to the Foreman Laboratories and although the building is in need of paint it is in a good state of repairs.

c. Property Damage Since Previous Report:

On February 25, 1950, a heavy windstorm damaged the roofs of buildings T-1112 (cold storage building) and T-1149 (warehouse). The windstorm was so severe that it got under the composition roofing, damaging it so that approximately 2600 square feet of roofing on T-1112 and 1000 square feet of roofing on T-1149 must be replaced. Insurance checks to cover settlement of the claim for windstorm damages have been received by the Regional Office and when satisfactory repairs have been made, the Regional Office will authorize disbursement to the Anza Realty Company.

This area is subject to severe windstorms, especially during the months of January through March. To prevent recurrence of roof damage, it is being recommended to the Company that all roofs be inspected prior to the windy season and all loose roofing material be secured, so that wind cannot get under the roof covering.

d. General Conditions:

The majority of the facility is in good condition, especially the buildings and grounds that have been reconveyed or are on lease. The unoccupied buildings on land secured by deed of trust have never been properly cleaned. Practically all windows have been broken and installed equipment has either disappeared or been wrecked by trespassers. In the past the purchaser has concentrated his efforts on those parcels reconveyed and which would remain in his possession regardless of the disposition of the remainder of the property. Now Mr. Mendelsohn informs me that he has some very good prospects to lease the remaining buildings also. In the event leases cannot be made of the buildings in their present condition, the Company will make necessary repairs and clean them up in the near future.

The utilities have been well operated and maintained, except as noted in preceding paragraphs.

e. Summary:

Camp Anza is located in an unincorporated area of Riverside County, approximately 6 miles southwest of the business center of the City of Riverside and 2 miles northwest of the town of Arlington. The camp was constructed by the War Department as a staging area for the Los Angeles Port of Embarkation. The facilities of the camp included housing, training, warehousing, and laundry, including a 250 bed hospital. The staging area of the camp was approximately 7,000 men.

With the exception of approximately 51 buildings which included the 250 bed hospital sold for off-site removal, the entire property was sold to the Anza Realty Company on a ten year term sale. The Company has acquired fee title by reconveyance to three entire parcels, 2, 5, and 6, and to portions of parcels 3, 4, and 9. The majority of buildings are located on these parcels. The purchaser is still engaged in the construction of a

**APPENDIX C-3.3**

ENG Form 1603,  
Realty Control File Summary, Camp Anza, California,  
dated approximately 1940's

USACE  
HISTORY OFFICE  
FT. BELVOIR, VA

**REALTY CONTROL FILE SUMMARY**  
(Land Acquisitions and Disposals Subsequent to 1 July 1940)

2647

RESERVATION NAME:

Camp Anza, California

OFFICIALLY DESIGNATED BY:

LOCATION:

In Riverside County, 6 miles S. W. of Riverside.

TYPE:

Staging Area, Los Angeles Port of Embarkation.

LAND OWNERSHIP AND COST DATA

ACQUISITION ACTIONS

Exhibits "A"

DISPOSAL ACTIONS

Exhibit "B"

NET AREA

1,236.27 acres, fee  
4.29 acres, easements (11)  
0.00 of an acre, permits (5)  
1,240.56 acres, total area acquired  
1,240.56 acres, \*  
0.00

GROSS COST

\$205,489.00

JURISDICTION

Exhibits "C"

RELOCATIONS

FINAL PROJECT MAP:

Exhibit "F"

MISCELLANEOUS PAPERS:

Exhibits "E"

REMARKS:

\* Accountability assumed by WAA, 9-30-16.

Encl 1

#### **APPENDIX C-3.4**

Report from R. A. Seidler, Project Manager,  
Property Management Division, War Assets Administration,  
titled: Original Protection and Maintenance Report;  
FACILITY: Camp Anza,  
dated June 7, 1949

## WAR ASSETS ADMINISTRATION

1206 Santee Street  
Los Angeles 15, California  
Prospect 4711

Report Control No. RP-F-13  
Section II

### ORIGINAL PROTECTION AND MAINTENANCE REPORT

June 7, 1949

FACILITY: Camp Anza  
Riverside County, California  
W-Cal-121

Date of Inspection: June 1, 1949

- I. General Information. WAA Inspector was accompanied by Mr. L. E. Coffey, Water and Sewage Superintendent. Deficiencies were discussed with Mr. N. K. Mendelsohn, General Manager of the Anza Realty Company, present owner of the property.

The property comprising 1236.27 acres of fee land and 4.29 acres of easements is located in an unincorporated area of Riverside County, approximately six miles southwest of the business area of the City of Riverside. The Government improvements include 527 buildings and structures of which 50 buildings have been sold (05) and removed from the property. The land and remaining improvements (including buildings, utility systems, water wells, railroad spur, etc.) have been sold (07) to the Anza Realty Company. More than half of the land area has never been developed.

The Camp was constructed in 1942 and used as a staging area for the Far East Theatre of Operations; the Anza Realty Company purchased the property on January 9, 1948 by a ten year term sale and are converting it into a Housing and Industrial development.

- II. Construction. Most of the buildings (Barracks, storerooms, latrines, and workshops) are T O type construction, wood frame, one story; concrete or wood floors; celotex, plaster board, or tar paper on diagonal wood sheathing walls; composition cover on wood sheathing roof; unfinished interior. The Warehouses (9) are similar, but of somewhat heavier construction, with wooden roof trusses supported by timber posts. The laundry (235' x 270') is a well constructed one story frame building; concrete floors; unfinished interior; shiplap over diagonal sheathing exterior walls; flat composition roof. All laundry equipment has been removed, but the compressors, steam, compressed air, and water lines together with power circuits and heating system still remain. Steam was furnished from a steam plant located in a separate building north of the laundry; the boilers and stacks of the plant are now in process of removal and resale by the Company. None of the buildings remaining on the property are sprinklered.

Report Control No. RP-F-13  
Section II - Original Protection and Maintenance Report  
Camp Anza, Riverside County, California (W-Cal-121)  
Date of Inspection: June 1, 1949  
June 7, 1949

b. Special Hazards. (1) Poor housekeeping (oily rags, paper, etc.) in areas and buildings not subdivided or under development constitutes a fire hazard.

(2) Growth of weeds around many buildings constitutes another fire hazard especially since some areas are open to the public and trespassers are discovered in the restricted areas every day.

V. Protection Facilities. The south line of that portion of the property south of Arlington Avenue is fenced by 4 strands of barbed wire on wood posts. This is effective only as a cattle barrier. The cantonment area north of Arlington Avenue is also fenced with barbed wire and there is a barbed wire fence around the northerly and westerly boundaries of the parcel north of Arlington Avenue. The remainder of the property is open to the public. The fences are ineffective as a barrier to occasional vandals, thieves, and trespassers. The Company has no guards system and makes no attempt to patrol the property. With the exception of the Laundry most of the buildings on parcels which have not been reconveyed to the Company are in deplorable condition; they have been stripped of equipment, the windows and doors broken, the partitions ripped out, and wherever the buildings were locked the siding smashed to gain entrance. The Company has only two men on its payroll who work six days a week during daylight hours. Maintenance of buildings in the reconveyed area and operation of the sewerage and water systems allow no time for patrol or check of other areas. One of the guards lives on the base but he is not responsible for determining at night which of the several hundred persons on the base is there legitimately and which as a trespasser. In addition to the residents a considerable number of outsiders are attracted to the base by an operating dance hall, roller rink and a tavern. Except for the utility system and the laundry there is no protection for Government property (outside of the reconveyed parcels) from theft and vandalism.

There is an adequate water supply system with a storage capacity of approximately 750,000 gallons. There are 99 double 2 $\frac{1}{2}$ " hydrants well spaced throughout the property, with static pressure of approximately 45 P.S.I. maintained by automatic centrifugal pump at the reservoir. These are checked by the Pacific Fire Rating Bureau every six months; the most recent inspection took place in April 1949. Flow tests were satisfactory, but results are not available at this time. In addition the Laundry has two 2 $\frac{1}{2}$ " hose connections (each equipped with 50' of hose) inside the building. None of the buildings remaining on the base are equipped with sprinkler systems and there are no fire extinguishers in the Camp, as all were removed by WAA prior to the sale

Report Control No. RP-F-13

Section II - Original Protection and Maintenance Report

Camp Anza, Riverside County, California (T-Cal-121)

Date of Inspection: June 1, 1949

June 7, 1949

VII. Utilities.

Water - Is obtained from wells on fee owned land approximately  $1\frac{1}{2}$  miles Southeast of the Camp. A flat rate of \$1.50 per month is charged all domestic connections (about 90) on the property by the Anza Realty Company.

Natural Gas - Is furnished from Mains of the Southern California Gas Company, which bills the users direct.

Power and Light - Power at the water well site is furnished by the City of Riverside - Department of Water and Light

Power used on the Camp site is furnished by the Southern California Edison Company which bills the users individually.

Railroad - A railroad spur track on fee owned Right of Way approximately 5 miles long connects the Camp with the Union Pacific Railroad in Riverside. Due to the prohibitive cost of rehabilitating the line, negotiations are now in process to sell the trackage (together with all track within the Camp proper) for removal.

Telephone - Service is furnished by the Pacific Telephone and Telegraph Company

Sewerage System - Sewage from the Camp flows by gravity through a system of R.C. and V.S.P. Mains and laterals to the main pumping plant (T-1147) in the Northeast corner of the property near the cantonment area. From this point it is pumped to the Sewage Treatment plant near the North boundary of the property, where it is completely treated by passing through the Clarifier, Bio-Filter tank, chlorinator, and Sludge Digester. The effluent flows by gravity into the lagoons. The plant also has a fully equipped laboratory where daily tests are made for transmittal to Health Authorities. As the entire plant is designed for a 20,000 population only one of the two units is in operation at present because of the small population (about 500 persons). A flat rate of \$1.00 per month is charged for each connection by the Anza Realty Company whose employees operate the plant.

Report Control No. RP-F-13  
Section II - Original Protection and Maintenance Report  
Camp Anza, Riverside County, California (W-Cal-121)  
Date of Inspection: June 1, 1949  
June 7, 1949

Camp and has concentrated its efforts on those parcels which were reconveyed and which would remain in its possession regardless of the disposition of the remainder of the property. The utilities have been well operated and maintained.

X. Summary. Except for 51 buildings sold for off-site removal, the entire property was sold to the Anza Realty Company on a ten year term sale. The Company has acquired fee title by reconveyance to those 3 parcels (out of a total of 10 major parcels) on which are located the bulk of the buildings. It is engaged in the construction of a Community by rebuilding barracks and storage buildings into homes and retail business units. About 100 families are now living in the area and several stores (grocery, radio repair, furniture) as well as a dance hall, tavern and roller rink are in operation. One garment factory has moved into the area and two other manufacturing concerns are negotiating for property. The Company has an application with the FHA for the construction of a large number of rental units and houses for sale to individuals. The remaining buildings will be used if the application is approved. Sales of the spur track and the power system have been negotiated and several smaller tracts are in process. The reconveyed parcels and the utility systems have been well maintained. Most of the remaining property is in poor condition. Utility systems are fully adequate; fire protection is barely adequate; and protection from vandalism and theft is completely inadequate.

XI. Miscellaneous.

- a. Taxes. Riverside County Tax Collector letter of April 26, 1949 stated that taxes on the property were current.
- b. Insurance. The Mitchell May Jr. Company, Inc., 510 West 6th Street, Los Angeles, broker for the Anza Realty Company, states that insurance is in force for a total amount of \$205,100 for fire, vandalism, and extended coverage.

XII. Recommendations.

- a. Cut weeds and clean up buildings in parcels not reconveyed to the Anza Realty Company (Mr. Mendelsohn has agreed to clean up the property and plans to rent equipment to cut a firebreak around each building).
- b. Since it appears that the Company has no intention of maintaining or properly protecting any building outside of the reconveyed areas (except the Laundry), it is recommended that all such buildings (about 100) be sold for off-site removal (returns to be applied

**APPENDIX C-3.5**

WAA Form 1219, Real Property Classification,  
dated February 14, 1947;

WAA Form 2019, Real Property Classification,  
dated 22 May 1946;

WAA Form 2019, Real Property Classification,  
dated 20 May 1946

Pg 334  
Box #1

REAL PROPERTY CLASSIFICATION

1. PROPERTY IDENTIFICATION <b>Camp Azusa Arlington, Riverside Co., Calif.</b>		3. WAA CASE NUMBER <b>W. Calif. 121</b> ✓
2. AREA <b>1240.56 Acres (in fee)</b>		OWNING AGENCY NUMBER <b>WD 557</b>
		DATE OF DECLARATION <b>April 19, 1946</b>
4. CLASSIFICATION		
a. AGRICULTURAL	<b>Farm Land - 985.77 acres - (01)</b>	<b>Est. cost \$ 415,738.</b>
b. INDUSTRIAL	<b>Acreage with structures for General Purpose Use - 256.79 acres - (12)</b>	<b>2,432,426.</b>
c. INSTITUTIONAL	<del>XXXXXXXXXX</del> <b>1 Chapel - No land - (21)</b>	<b>26,500.</b>
d. AIRPORTS		
e. OTHER	<b>Structures or Improvements for Use Off Site - No land - (05)</b>	<b>2,583,364.</b>

**Total \$5,458,626.**

Reclassification

The property covered by this Reclassification consists of the entire property declared surplus by SPB-5 dated April 19, 1946, and classified partly as Farm Land and partly as Industrial on May 30, 1946.

The particular object of this Reclassification is first, to revise the boundaries of the classified areas; second, to classify one (1) chapel; third, to classify certain buildings for use off site and fourth, to reserve more specifically certain utilities for serving the Industrial area.

Industrial Acreage with Structures for General Purpose Use (12): The property considered for this classification consists of the following items: land to the extent of approximately 163 acres and bounded on the north by Arlington Ave., on the south by the south side of Fourth (4th) Street, on the east by Van Burren Ave., and on the west by the property line. Also land to the extent of approximately 15.79 acres of fee owned land comprising the railroad spur and also land to the extent of approximately 78 acres consisting of a plot 1600 ft. N-S by 1800 ft. E-W on which are located the sewage disposal facilities; a 60 ft. easement along the sewer line; a 150 ft. wide easement at the lagoon, approximately 650 ft. north of Arlington Ave.; a 60 ft. right-of-way for the Sewer Road; land occupied by the Reservoir.

Buildings & Structures: All those located on the above described Industrial acreage, except those barracks buildings facing 4th Street which have been herein classified as "Structures & Improvements for Use Off Site (05)".

(Cont'd)

RECOMMENDED	RECOMMENDED	APPROVED
<b>P. H. Clark</b>	<b>J. H. McPherson</b>	<b>C. T. McPherson</b>
CHIEF, CLASSIFICATION BRANCH	DIRECTOR, PROPERTY DIVISION	DEPUTY ADMINISTRATOR, REAL PROPERTY
(Date)	(Date)	<b>FEB 14 1947</b> (Date)

FORM WAA-2919  
 (REVISED)  
 (2/28/46)

REAL PROPERTY CLASSIFICATION

1. PROPERTY IDENTIFICATION: <b>Camp Area</b> <b>11111111, Riverside Co., California</b>		3. WAA CASE NUMBER <b>W. -Calif. 121</b>
2. AREA: <b>640.56 Acres (in fee)</b>		OWNING AGENCY NUMBER <b>11-657</b>
		DATE OF DECLARATION <b>April 19, 1946</b>
4. CLASSIFICATION		
a. AGRICULTURAL <i>✓</i> <b>764.56 Acres (in fee) Farm Land (01 000) -Est. Cont -</b>		
b. INDUSTRIAL <i>✓</i> <b>Acres with Structures (suitable for general purpose use) 76 Acres (12 740) -Est. Cont -</b>		
c. INSTITUTIONAL		
d. RESIDENTIAL		
e. OTHER		

5. REMARKS

**EXPLANATION TO CLASSIFICATION**

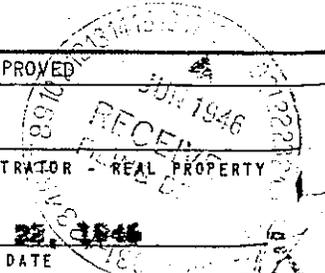
It has developed that the area reported surplus in 272-5 was given as 1240.56 acres which included 400 acres not intended for surplus.

It is requested that the acreage figures given in the Classification be corrected in conformance with the above. This affects only the total acreage and that classified as Agricultural. Industrial acreage is not affected.

*L.H. Crow/sdw*

**FKG.**

RECOMMENDED	APPROVED
DIRECTOR, CLASSIFICATION DIVISION	ASSISTANT ADMINISTRATOR - REAL PROPERTY
<b>May 22, 1946</b> DATE	<b>May 22, 1946</b> DATE



-2-

changed this highest and best use and it is therefore recommended that these 1164.56 acres be classified as Farm Land.

General: Attention is directed to the "Note" on Cover Sheet of SPB-5 referring to 400 acres mentioned in letter dated April 19, 1946, and which are not included in SPB-5. The boundaries specified in this letter are inconclusive and do not check. For the purposes of the SPB-5 the following boundaries are herewith substituted with the consent of the Real Estate Division, OCE. Southern boundary is Arlington Ave.; western boundary begins at a point on Arlington Ave., 3650 ft. westerly from the eastern boundary of the camp, and extending due north to the property line; northern and eastern boundaries are the property line.

Inasmuch as the main sewage pumping plant, four main and certain sewer lines, one located in that portion of the property which has not been declared surplus. The interested Divisions should reconcile this matter not only between themselves, but also with the Office of the Chief of Engineers, War Department, and procure any easements which may be necessary for the successful functioning of the property under their respective jurisdiction.

In making the above classification, consideration has been given to the Report dated April 30, 1946, submitted by the Los Angeles Regional Office.

The interested Divisions are authorized to make such minor changes in the boundary lines herein set forth as they may deem necessary, without reference to the Classification Division, which Division should be notified of such changes.

Attached are: one (1) complete copy SPB-5 including map, four (4) copies Cover Sheet SPB-5, four (4) copies of this Declaration and three (3) copies of Classification Map, all for the use of the Rural Division. In addition there is attached, one (1) copy each of Cover Sheet SPB-5 and of this Declaration which copies will be detached by the Rural Division and forwarded to the Reporting Agency. Also attached are: one (1) complete copy SPB-5 including map, four (4) copies Cover Sheet SPB-5, three (3) copies of this Declaration and three (3) copies of the Classification Map, all for the use of the Industrial Division.

Records of this Installation are located in the office of E. J. Ellingson, Chief, Real Estate Division, OCE, 351 California St., San Francisco 19, California. Telephone - Garfield 6900.

PATRICK H. CLARK, Director  
Classification Division  
Office of Real Property Disposal

May 20, 1946

LEDrew/abw

PEC.

**APPENDIX C-3.6**

Form SPB-5, Declaration of Surplus Real Property, Camp Anza,  
dated 19 April 1946

CE 602 Camp Anza, Arlington, California SPELT

Form SPB-5  
(2-30-45)

UNITED STATES OF AMERICA  
SURPLUS PROPERTY BOARD

Budget Bureau No. 16-14000  
Approval expires May 1, 1946

### DECLARATION OF SURPLUS REAL PROPERTY

(In the continental United States, its Territories and possessions)  
to the Surplus Property Board, Washington 25, D. C.

IMPORTANT.—Instructions for completing this form appear on reverse.

1. FROM: **WAR DEPARTMENT, ARMY SERVICE FORCES**  
**Corps of Engineers, Washington 25, D.C.**

2. LOCATION OF PROPERTY (ATTACH MAP) **Riverside County, California**  
**45 miles east of Los Angeles and 6 miles southwest of**  
**City of Riverside. (See Block 6, Schedules "B" & "B"-1)**

3. REPRESENTATIVES TO CONTACT **E. J. Ellingson, Chief, Real Estate Div.**  
**U.S. Div. Engrs., Pac. Div., 351 California St., San Francisco**  
**19, Calif. Telephone: GARfield 6900.**  
**(See Block 3 Schedule)**

4. USE OF PROPERTY WHEN ACQUIRED  
**Unimproved dry farm land, grain land, irrigated farm**  
**land and small airport.**  
**(See Block 4 Schedule)**

5. OPINION OF BEST FUTURE USE  
**Temporary housing, small homesites, grazing land, dry**  
**farm land and irrigated crop land.**  
**(See Block 5 Schedule)**

6. GENERAL DESCRIPTION OF PROPERTY

**CAMP ANZA, ARLINGTON, CALIFORNIA, a facility of Los Angeles Port of Embarkation.**

Subject property consists of 47 tracts, totaling approximately 1249.58 acres owned in fee by the Government, improved with approximately 562 buildings, etc., including a 250-bed hospital, heating, water, power, lighting, sewer and telephone systems and approximately 5 miles of railroad spur track.

The project was established for use as a staging area for troops embarking from the Los Angeles Port of Embarkation and was later used as a Disposition Center, handling debarkees only. The camp contained facilities for housing, training, and equipping approximately 7,000 men with emergency capacity for 10,000.

Approximately 625.39 acres not presently required have been outleased by the Government under two leases for agricultural and grazing purposes at a total consideration of \$4,500.00. Both leases are revocable at will by the Secretary of War.

For detailed information see Block 6 Schedules "A" to "G" inclusive.

Note: See letter 4/19/46 excluding an area of 400 acres from this Report.

7. DATE <b>19 APR 1946</b>	8. REPORTING AGENCY NO. <b>WD 657</b>
9. SURPLUS PROPERTY BOARD No.	10. DISPOSAL AGENCY No. <b>BO'N/P</b>
11. APPROXIMATE AREA <b>1249.58 acres - fee owned.</b>	
12. COST OF PROPERTY	
ACQUISITION	: <b>205,489.00</b>
BETTERMENTS APPROX.	: <b>5,253,139.00</b>
TOTAL APPROX.	: <b>5,458,628.00</b>
13. PROCEEDS: IF "REIMBURSABLE", GIVE SYMBOL AND TITLE OF APPROPRIATION OR GOVERNMENT CORPORATION.	

DO NOT FILL IN

FORWARDED BY SPB TO:

14. AUTHORIZED BY **Chief of Engineers**

**ROBERT H. FABIAN**  
(Name of reporting official (please type))

**Lt Colonel, Corps of Engineers**  
(Title (please type))

**Signed**

**APPENDIX C-3.7**

Letter from MG Thomas M. Robins, Acting Chief of Engineers,  
to Commanding General of the Services of Supply,  
subject: Land Acquisition for Staging Area at Arlington, California,  
for Los Angeles Port of Embarkation,  
dated May 8, 1942

ADDRESS REPLY TO  
CHIEF OF ENGINEERS, U. S. ARMY  
WASHINGTON, D. C.

WAR DEPARTMENT  
OFFICE OF THE CHIEF OF ENGINEERS  
WASHINGTON

*Att'y copy*  
National  
Archives  
Pacific SW  
Logans 11/2/42  
Rm 2 W

*Mile* 72

REFER TO FILE NO. CE 501.1 (Los Angeles  
Port of Embarkation, Calif.) SPELA

May 8, 1942.

SUBJECT: Land Acquisition for Staging Area at Arlington, California, for  
Los Angeles Port of Embarkation.

TO: The Commanding General of the Services of Supply.

1. There is a military necessity for the acquisition of approximately 1,200 acres of land for a staging area for the Los Angeles Port of Embarkation in California. The exact site is shown outlined in red on the inclosed map. It is estimated that the sum of \$251,000 is necessary for the acquisition and incidental expenses thereto.

2. The determination of a military necessity is based upon the request of the Adjutant General dated February 6, 1942, to establish a staging area in the vicinity of the Los Angeles Port of Embarkation, the approval of the site by the Commanding General, Services of Supply, and the construction directive dated May 1, 1942, copies of which are inclosed.

3. Funds for this purpose are available from the funds appropriated to the War Department in Public 528, 6th Supplemental, approved April 28, 1942.

4. It is recommended that the Under Secretary of War be requested to authorize this office to acquire the necessary land for this project.

*Map Arlington Calif  
Map Los Angeles Port of Embarkation*

*THOMAS M. ROBINS*

THOMAS M. ROBINS,  
Major General,  
Acting Chief of Engineers.

4 Incls.

- #1 - Copy of Ltr. Tr. A.S.C., 2-6-42.
- #2 - Copy of Memo Tr. S.C.S.,
- #3 - Copy of 2nd Ind. Tr. Opers. Br., 3-1-42.
- #4 - Map.

*Map of the staging area at Arlington, California, showing the location of the Los Angeles Port of Embarkation.*

*501.1*

### **APPENDIX C-3.8**

Letter from MG Thomas M. Robins, Asst. Chief of Engineers,  
to Chief of Transportation,  
subject: Proposed Site for a 5000-Man Staging Area,  
Los Angeles, California,  
dated April 25, 1942

*Pacific SW Region  
Laguna Miguel  
File 270*

**RESTRICTED**

CE 620 (Los Angeles, Cal.) SPEEG

April 25, 1942

**Subject:** Proposed Site for a 5000-Man Staging Area, Los Angeles, Calif.  
**To:** The Chief of Transportation.

1. Pursuant to paragraph 1, letter AG 601.1 (2-5-42) MO-D, dated February 6, 1942, requesting this office to investigate and recommend suitable sites for the establishment of Staging Areas to several ports of embarkation:

This memorandum is based on a supplementary report dated April 18, 1942 prepared by the District Engineer, Los Angeles District. The recommendation herein forwarded is for the required Engineering 5000-man Staging Area for Los Angeles, Calif. This recommendation (en) supersedes the previous recommendation for another site in Arlington covered in letter CE 685 (Los Angeles, Calif.) CBT to The Adjutant General, dated February 27, 1942. The selection of an additional site to those which were included in the District Engineer's original report.

b. This recommendation has the concurrence of a representative of The Surgeon General.

c. By teletype message, dated April 18, 1942, from Colonel E. C. Kelton, District Engineer, Los Angeles District: the site is favorably considered by Colonel W. A. Aird representing the Commanding General, San Francisco Port of Embarkation.

d. By teletype message, dated April 23, 1942, from Colonel W. T. Hannum, Division Engineer, South Pacific Division: Western Defense Command has no objection to the location of the Staging Area for the Los Angeles Port of Embarkation at the new Arlington site.

2. The attached memorandum is a review of the engineering features of this new Arlington site, which site is found suitable for the purpose from a construction viewpoint.

3. Your concurrence in the selection of this site is requested.

4. It is requested that action be expedited.

For the Chief of Engineers:

2. Inclosures:  
Incl. #1-Memo. 4/23/42 w/Map (in dupl.)  
Incl. #2-Field Report

Thomas K. Robins,  
Major General,  
Assistant Chief of Engineers.

EKD  
FSS  
JRH

**RESTRICTED**

*Paul Estlin*

hnh  
AMK  
LHZ  
LCU  
HH

**APPENDIX C-3.9**

Report of Inspection and Recommendation  
for Re-Classification Camp Anza,  
Arlington, Riverside County, California,  
approx. date: 1940's

REPORT OF INSPECTION AND RECOMMENDATION  
FOR RE-CLASSIFICATION

Sheet 1 of 2

CAMP ANZA  
ARLINGTON, RIVERSIDE COUNTY, CALIFORNIA

Purpose of Inspection and Report

To inspect real property of the subject installation, make necessary investigations and ascertain available information. After considering the foregoing, to recommend a re-classification of the real property as contemplated by the Surplus Property Act of 1944, in accordance with verbal request from A. J. Read of the Non-Industrial Division and from R. T. Dunaway of the Industrial Division, November 15, 1946. Inspection was made by Lawrence C. Hampton and Henry D. Paul of the Appraisal Division.

General Description and Vicinity of Property:

The subject property lies approximately six miles south and west of the City of Riverside, population about 35,000 and about 50 miles east of Los Angeles. The property is located along the western boundary of the City of Riverside and is about 1.5 miles north of the section of the City of Riverside, known as Arlington.

Riverside is a distribution point for citrus crops produced in the surrounding area. The surrounding territory is primarily agricultural. There is a demand for industrial property in the area due to the general increase in population of the community, the proximity to Los Angeles where desirable industrial locations are hard to obtain, and to the good highway and railroad facilities.

Detailed Description of Property

The property contains 1240.56 acres owned in Fee including the railroad right of way from the Union Pacific Railroad.

The cost of the land was	\$ 205,489.00
The cost of the betterments was	5,253,139.00

This includes a 250 bed hospital, warehouses, laundry, railroad, sewage treatment plant, water supply system, and other buildings and installations.

The base was used as part of the Los Angeles Port of Embarkation.

The buildings are all of wood frame construction, composition roof and concrete foundations. The larger buildings, laundry, warehouses, mess halls, recreation buildings, etc. have concrete floors. About 95% of the other buildings have wood floors and about 5% have concrete floors. The major portion of the buildings are Theater of Operation type.

At the present time some of the land is leased for grazing purposes. The buildings are being guarded but are not being used.

 Water is supplied from wells. The pump houses, reservoir, elevated storage tank and underground storage tanks are on Fee land. The supply is adequate to support any probable uses of the base.

**APPENDIX C-3.10**

(Block 6, Schedule "A" Index) Index of Tract Maps and Legal Descriptions;

(Block 6, Schedule "C") Improvements;

(Schedule 4) Use of Property when Acquired by Government and  
(Schedule 5) Opinion of Best Future Use;

(Block 6, Schedule "E") Narrative Report

dated approximately 1940's

CAMP ANZA, ARLINGTON, CALIFORNIA  
A FACILITY OF  
LOS ANGELES PORT OF EMBARKATION  
SPB-5

Index of Tract Maps and Legal Descriptions

**Water Lines:**

Tracts 1 to 7 - see Block 6, Schedule "A", pages 1 to 14 incl.

**Camp Site, Wall Sites and Reservoir Site:**

Tracts "A" and "B" - camp site  
Tracts "C" and "D" - wall and reservoir sites  
Tract "E" - easements for pipe line to Tract "D". Individual tract maps not available on Tracts "A" to "E". For map see Block 6, Schedule "B", for legal descriptions see Block 6, Schedule "A", pages 15 to 19 incl.

**Sewage Effluent Disposal Line:**

Tracts 1"A" to 5"A" - see Block 6, Schedule "A", Pages 20 to 28 incl.

**Training Area:**

Tracts 8 and 9 are leased land and are not included in this report as this office will take necessary disposal action pursuant to Surplus Directive.

**Railroad Spur Track:**

Tracts 1 to 30 inclusive  
Tracts 1 to 27 inclusive - see Block 6, Schedule "A", Pages 29 to 60 incl.  
Tracts 28, 29 and 30 are permits from the City and County of Riverside. Individual tract maps and legal descriptions are not available. For map see Block 6, Schedule "B"-1.

CAMP ANZA, ARLINGTON, CALIFORNIA  
A Facility of  
LOS ANGELES PORT OF EMBARKATION  
SPB-5

Improvements (Continued)

<u>Description</u>	<u>Cost</u>
Power and Light Distribution (60,593 L. F. of overhead lines, 13 KVA transformers, 58 exterior lights)	120,225.00
Heating Plant & Steam Distribution System (3 low pressure boilers, 35 H.P. pressure & 108 H.P. pressure boiler plants, 24,424 L.F. of distributing pipe lines)	53,750.00
Telephone and Telegraph System	126,804.00
Railroad spur track (Approx. 5 miles of 75# & 90# rail)	206,734.00
Roads (116,489 square yards)	121,524.00
Fencing (Approx. 28,300 L.F. various kinds)	8,103.00
General site grading (97,728 sq. yds.)	62,154.00
General site drainage	26,820.00
Concrete Spillway (335 L.F. steel reinforced 4" gravel encased tile drain, 17,172 M/gal. per day)	<u>21,824.00</u>
Approximate amount expended by District Engineer Office	5,136,683.00
Approximate amount expended by Post Engineer	<u>116,456.00</u>
Approximate total cost of improvements	5,253,139.00
Cost of acquiring land (12 <sup>40.56</sup> <del>3</del> acres)	<u>205,459.00</u>
Approximate total cost of Camp Anza	<u><u>5,458,598.00</u></u>

For more detailed information pertaining to individual buildings see Block 6 Schedule "C"-1 (Building Layout).

The following contractors performed work on this project:

- (a) Railroad spur - Contract W-509-eng-3182  
Shannahan Bros. Inc.  
6193 Maywood Ave.  
Huntington Park, California
- (b) Main Sewage pumping and treatment plant - Contract W-509-eng-3215  
Fritz Ziebarth  
820 West Esther Street  
Long Beach, California
- (c) Laundry & Dry Cleaning facilities - Contract W-509-eng-5089  
O'Neal and Hadburg  
852 South Robertson Blvd.  
Los Angeles, California

CAMP ANZA, ARLINGTON, CALIFORNIA  
a facility of  
LOS ANGELES PORT OF EMBARKATION  
SPB-5

SCHEDULE 4

Use of Property when Acquired by Government:

Principal use had been for farming purposes. Of the 1228.28<sup>40.56</sup> acres in the project, 1220.86 acres (being Tracts A, B, C, D, and E, as shown on Block 6 Schedule 5) was owned by one family and had been utilized as follows:

Tract "A" - 581.68 acres, level to undulating land. Approximately 548 acres in the northwesterly portion was under lease to the Cal-Aero Corporation as a flying field for the term from 11 March 1941 to 11 March 1948 at a total rental of \$34,791.00 which is \$6,958.20 per year, or approximately \$20.00 per acre per year. The Cal-Aero Corporation had graded and leveled a small portion of the land and made a dirt runway and erected a small shack. Balance of Tract "A" had been used for grazing, dry farming and the growing of irrigated crops.

Tract "B" - 627.34 acres, level to rolling and hilly. Had been used for grazing, dry farming and the growing of irrigated crops. Approximately 60 acres in the southwesterly portion was under lease to the West Coast Packing Corporation for the term of 1 February 1942 to 1 December 1942 at a rental of \$1,600 or \$20.00 per acre for the growing of tomatoes.

Tracts "C", "D" and "E" - 11.84 acres of land on which are located three wells and reservoir which provide water to Tracts "A" and "B".

Balance of the project, being the railroad spur tract, sewage effluent disposal line and the water line, were a part of small ownerships that were either unimproved or had been used for grazing, dry farming or for irrigated crops.

SCHEDULE 5

Opinion of best future use:

There is at the present time a serious housing shortage in the City and County of Riverside. The housing facilities located at this camp could be used to provide temporary living facilities to help alleviate said shortage. (See Block 6 Schedule "F" for copy of Resolution of Board of Supervisors of the County of Riverside requesting transfer of title to Camp Anza to the County of Riverside.)

That portion of the property suitable for irrigation and for which adequate water is available is best adapted for small farm units to be used in the growing of irrigated crops or small subsistence homesteads with the owners working part time in nearby City of Riverside.

The portion that is rolling to hilly is best adapted for grazing or dry farming.

CAMP ANZA, ARLINGTON, CALIFORNIA  
A Facility of  
LOS ANGELES PORT OF EMBARKATION  
SPB-5

Narrative Report (Cont.)

Out-Leases by Government:

Lease No. W-04-193-eng-5481 covers approximately 94.10 acres leased to Fred J. Tuenissen, address 7275 Van Buren Street, Arlington, California for agricultural and grazing purposes for 4 years and 3 months beginning 1 August 1945 and ending 31 October 1949 at a total consideration of \$1,300. The lease is revocable at will by the Secretary of War.

Lease No. W-04-193-eng-5444 covers approximately 531.29 acres leased to G. Quintana, address P. O. Box 61, Arlington, California for grazing purposes for 2 years and 3 months beginning 1 August 1945 and ending 31 October 1947 at a total consideration of \$3,200. The lease is revocable at will by the Secretary of War.

License No. W-49-040-eng-371 dated 27 September 1943 to the American Red Cross for construction, operation and maintenance of an administration building for 5 years at a consideration of \$1.00 per annum. The license is revocable at will by the Secretary of War. In accordance with instructions contained in letter dated 26 November 1945 from the Director, Chief of Engineers, the National Headquarters, American Red Cross, Washington, D. C. has been notified that Camp Anza has been declared surplus and that arrangements should immediately be made by them to remove the building and restore the premises pursuant to the terms of the above noted license.

Notes:

The County of Riverside is desirous of acquiring Camp Anza to help alleviate the serious housing shortage that now exists in the County and City of Riverside. (See Block 6 Schedule "F" for copy of letter and Resolution dated 20 February 1946 from County of Riverside).

Colonel Harold S. Bibo and Mr. Steven M. Siosberg- address Villa Riviera Hotel, 800 East Ocean Avenue, Long Beach, California; Phone: Long Beach 67261; are interested in acquiring the Laundry Building containing approximately 63,000 square feet of floor space and approximately 5 acres of land to establish light industry consisting of hand printing textiles. Would employ 75 to 100 personnel to start.

#### **APPENDIX C-4.1**

Riedel Environmental Services, Inc. 1993.  
Final Engineering Report, Contamination Evaluation,  
Camp Anza, Riverside, Calif.,  
Prepared for U.S.A.C.E., Los Angeles District, DERP, Little Rock

**FINAL ENGINEERING REPORT  
CONTAMINATION EVALUATION  
CAMP ANZA  
RIVERSIDE, CALIFORNIA**

Contract No. DACA09-88-D-0056  
Work Order No. 0001  
DERP Project No. J09CA026700

Prepared For:

**U.S. ARMY CORPS OF ENGINEERS, LOS ANGELES DISTRICT  
300 NORTH LOS ANGELES STREET  
LOS ANGELES, CALIFORNIA 90012**

Prepared By:

**RIEDEL ENVIRONMENTAL SERVICES, INC.  
19500 SOUTH NORMANDIE AVENUE  
TORRANCE, CALIFORNIA 90502-1108**

September 1993  
RES Project No. 4536

This report summarizes the findings of background research, investigative field work, and reported analytical results to identify and locate the presence of underground and aboveground fuel storage tanks (USTs/ASTs) formerly constructed at Camp Anza. The significance of detected concentrations relative to appropriate State and Federal criteria is addressed in the Section 4, Analytical Results. A preliminary assessment of identified sites with suspected chemical contamination which may have been caused by Department of Defence (DOD) related activities is included in Section 5, Conclusions and Recommendations.

## 2.2 PROJECT OBJECTIVES

The primary general objectives of this project were to ascertain the location of former USTs and ASTs constructed at Camp Anza, preliminarily assess the presence of related chemical contamination, and evaluate if groundwater contamination is occurring.

The specific objectives of this investigation were:

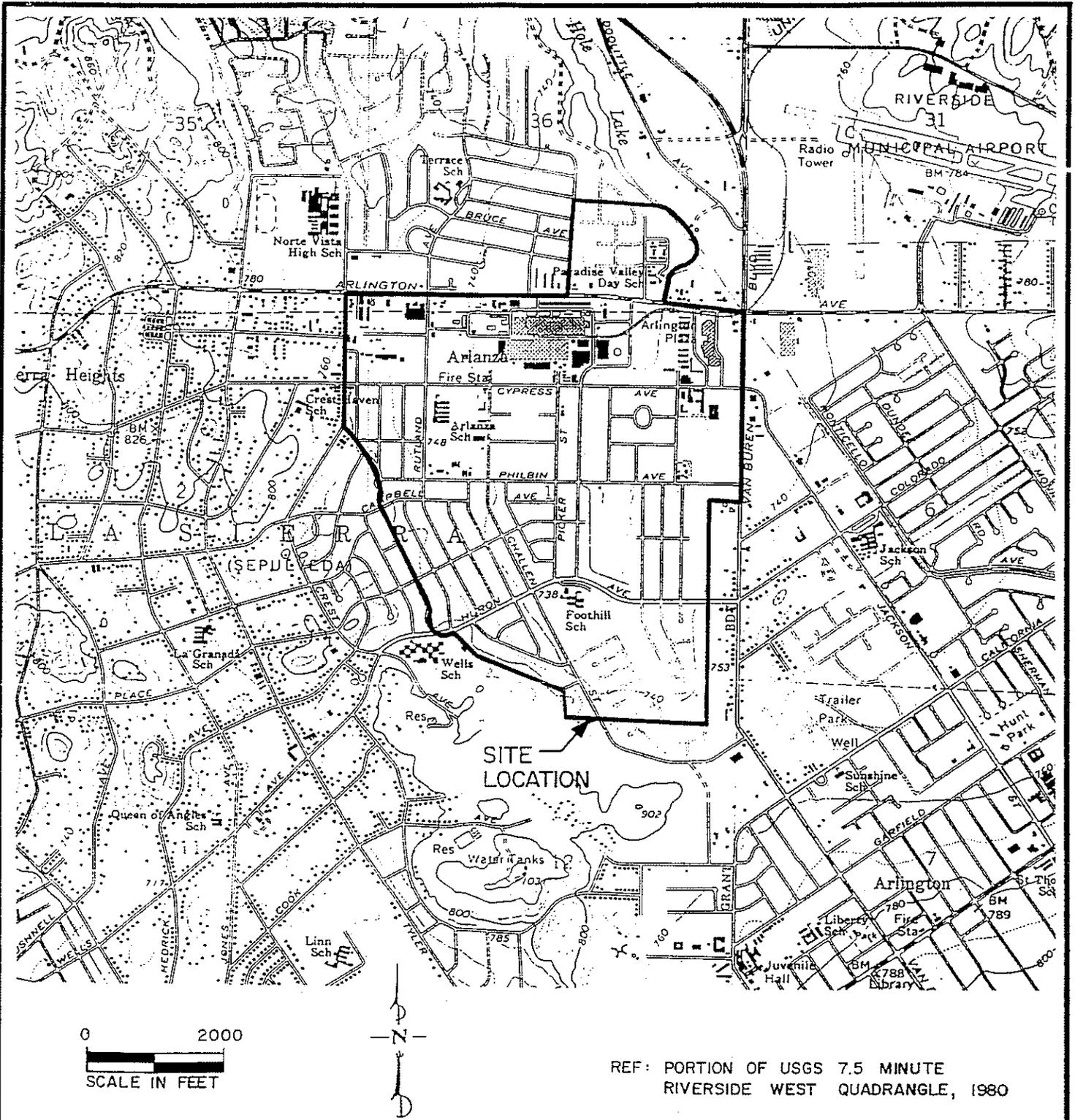
- o Identify and locate fuel tanks shown on the 1945 Camp Anza General Layout Plan (GLP).
- o Investigate the presence of the suspected fuel tanks.
- o Evaluate whether soils next to identified tanks or underlying other suspected contamination areas have concentrations of chemicals in excess of their acceptable cleanup levels.
- o Characterize shallow subsurface geology and hydrogeology of the site, including soil types, physical properties of soil, depth of groundwater, shallow groundwater gradient, and hydraulic characteristics of the aquifer.



0 1 2 3 4 5  
SCALE: ONE INCH EQUALS APPROX. 5.5 MILES

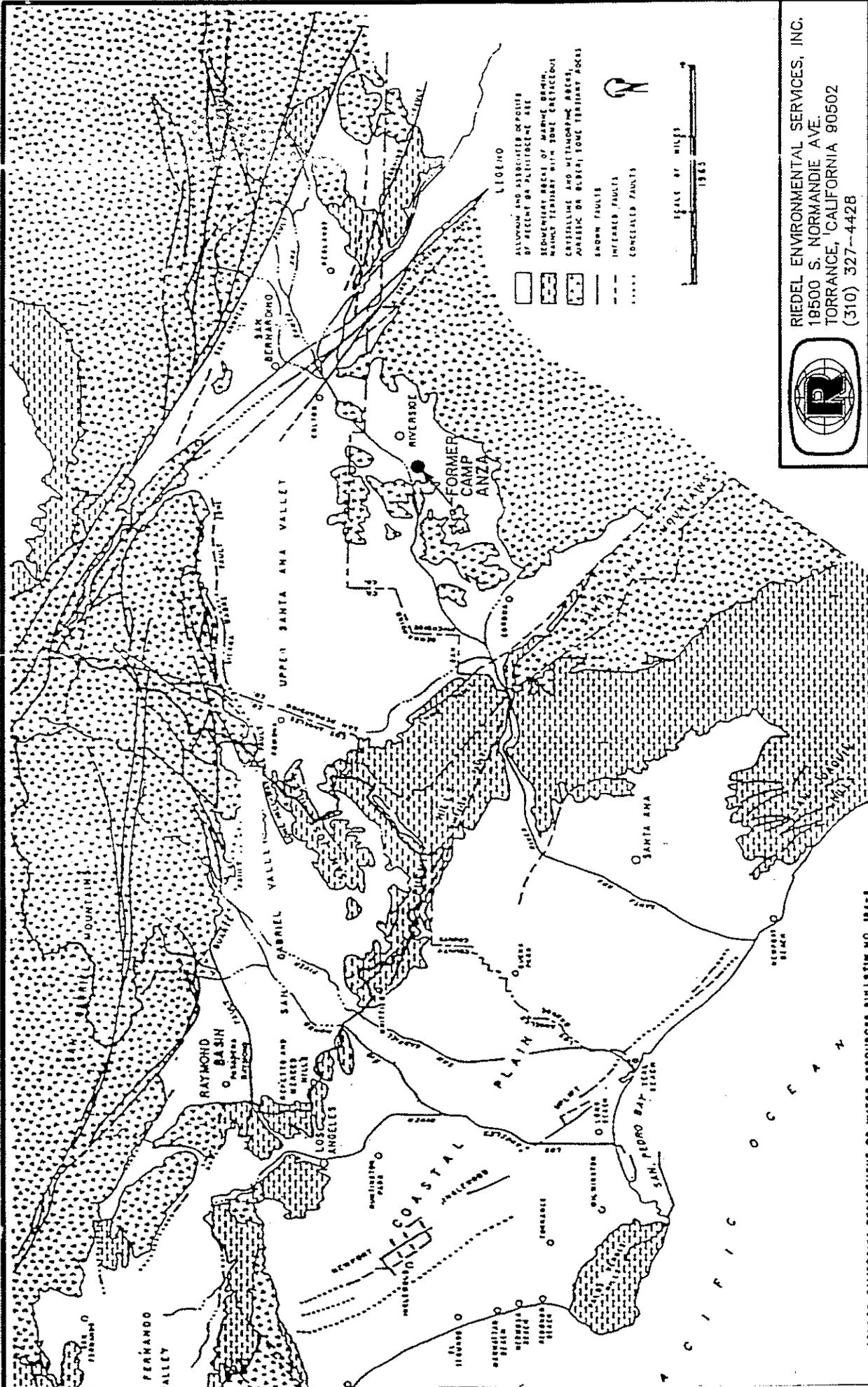
REF: GOUSHA/CHEK-CHART, LOS ANGELES VICINITY

 <b>RIEDEL ENVIRONMENTAL SERVICES, INC.</b> 19500 S. NORMANDIE AVE. TORRANCE, CALIFORNIA 90502 (310) 327-4428		
<b>SITE LOCATION MAP</b> FORMER CAMP ANZA RIVERSIDE, CALIFORNIA		
JOB#/PROPOSAL# 4536	FILE NAME CANZA1	FIGURE 2-1



	RIEDEL ENVIRONMENTAL SERVICES, INC. 19500 S. NORMANDIE AVE. TORRANCE, CALIFORNIA 90502 (310) 327-4428	
	FORMER CAMP BOUNDARIES FORMER CAMP ANZA RIVERSIDE, CALIFORNIA	

JOB#/PROPOSAL# 4536	FILE NAME CANZA1	FIGURE 2-2
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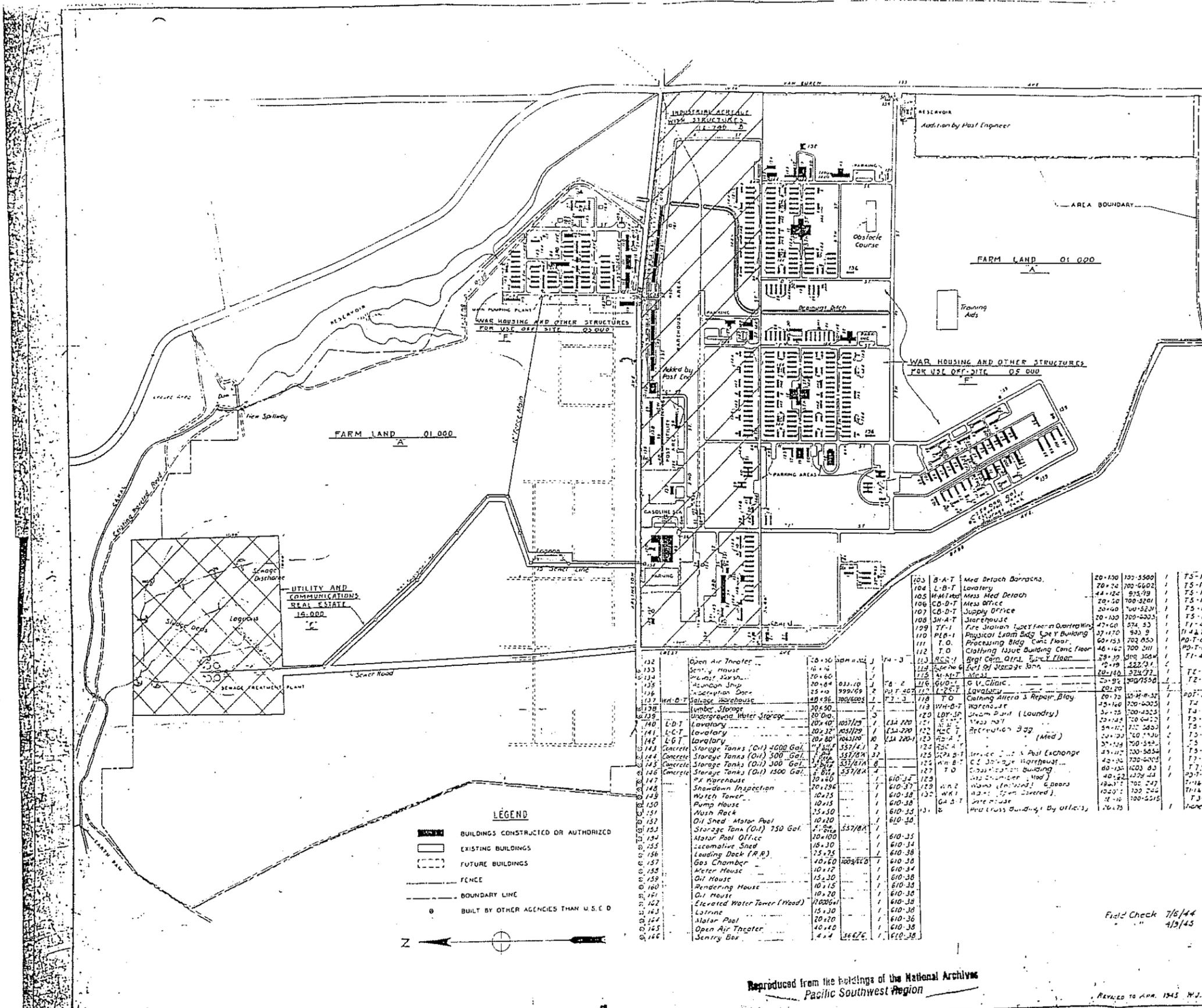


**RIEDEL ENVIRONMENTAL SERVICES, INC.**  
 18500 S. NORMANDIE AVE.  
 TORRANCE, CALIFORNIA 90502  
 (310) 327-4428

REGIONAL GEOLOGY	
FORMER CAMP ANZA	
RIVERSIDE, CALIFORNIA	
JOB#/PROPOSAL# 4536	FILE NAME CANZA1

SOURCE: CALIFORNIA DEPARTMENT OF WATER RESOURCES BULLETIN NO. 184-1

FIGURE 2-3



BUILDING SCHEDULE

BUILDING NO.	TYPE	DESCRIPTION	SIZE	PLAN NO.	UNITS	JOB NO.
1	T-0	Barracks Type B Floor	20x100	519/21	174	171/1
2	B-A-T	Barracks	20x100	514/22	174	171/2
3	B-A-T	Barracks	20x100	514/23	174	171/3
4	T-0	Mess Hall (Concrete Floor) 200 H.	20x100	516/24	174	171/4
5	M-F-T	Mess Hall 2nd Floor	20x100	516/25	174	171/5
6	L-E-T-0	Laboratory Exterior (Concrete Floor)	20x100	516/26	174	171/6
7	L-20-T	Laboratory (Concrete Floor)	20x100	516/27	174	171/7
8	T-0	Co. Administration Barracks, Conc. Fl.	20x100	516/28	174	171/8
9	T-0	Co. Administration	20x100	516/29	174	171/9
10	T-0	Co. Recreation Bldg. (Conc. Floor)	20x100	516/30	174	171/10
11	RB-D-T	Co. Recreation Bldg. (Conc. Floor)	20x100	516/31	174	171/11
12	T-0	Access Hall (Conc. Fl.) To Exchange	20x100	516/32	174	171/12
13	T-0	Administration Bldg. (Conc. Floor)	20x100	516/33	174	171/13
14	T-0	Administration Bldg. (Conc. Floor)	20x100	516/34	174	171/14
15	T-0	Administration Bldg.	20x100	516/35	174	171/15
16	T-0	Administration Bldg.	20x100	516/36	174	171/16
17	TO/FE	Post Exchange	20x100	516/37	174	171/17
18	T-0	Recreation Bldg. (Conc. Floor)	20x100	516/38	174	171/18
19	Ch-1	Infirmary Exterior	20x100	516/39	174	171/19
20	Ch-1	Chapel	20x100	516/40	174	171/20
21	Meat-F	Infirmary Type Y	20x100	516/41	174	171/21
22	T-0	Unit Guard House (Conc. Floor)	20x100	516/42	174	171/22
23	T-0	Guard House (No Floor)	20x100	516/43	174	171/23
24	T-0	Message Room (No Floor)	20x100	516/44	174	171/24
25	T-0	Officers Qtrs. Type B Floor	20x100	516/45	174	171/25
26	OU-A-T	Officers Qtrs. Type A Floor	20x100	516/46	174	171/26
27	T-0	Officers Mess (Conc. Floor)	20x100	516/47	174	171/27
28	M-B-T	Officers Mess (Conc. Floor)	20x100	516/48	174	171/28
29	L-3-T-0	Officers Lavatory (Conc. Floor)	20x100	516/49	174	171/29
30	SO-T	Officers Club: Mobil Bldg. Type	20x100	516/50	174	171/30
31	T-0	Motor Repair Shop (Conc. Floor)	20x100	516/51	174	171/31
32	T-0	Oil Storage House	20x100	516/52	174	171/32
33	RGE	Grease Room (No Floor)	20x100	516/53	174	171/33
34	GP-PR	Gasoline Pump (Wood) TO EXCHANGE	20x100	516/54	174	171/34
35	T-0	Station H. O. (Conc. Floor)	20x100	516/55	174	171/35
36	T-0	Station M. O. (Conc. Floor)	20x100	516/56	174	171/36
37	T-0	Station Finance (Conc. Floor)	20x100	516/57	174	171/37
38	TH-PR-3	Engineer's Mob	20x100	516/58	174	171/38
39	JC-3	Service Club	20x100	516/59	174	171/39
40	T-0	Fire Station Type B Floor & Overhead	20x100	516/60	174	171/40
41	TH-2	Trailer	20x100	516/61	174	171/41
42	DC-3	Dental Clinic TO EXTERIOR	20x100	516/62	174	171/42
43	PO-A-T	Post Office	20x100	516/63	174	171/43
44	T-0	Watchhouse (No Floor)	20x100	516/64	174	171/44
45	T-0	Watchhouse (No Floor)	20x100	516/65	174	171/45
46	T-0	Latrine (Conc. Floor) 3 Toilets	20x100	516/66	174	171/46
47	T-0	Bath House (Conc. Floor)	20x100	516/67	174	171/47
48	T-0	Mess (Conc. Floor) Prisoners & Guards	20x100	516/68	174	171/48
49	T-0	Watchhouse (No Floor)	20x100	516/69	174	171/49
50	T-0	Latrine (Conc. Floor) 3 Toilets	20x100	516/70	174	171/50
51	T-0	Latrine (Conc. Floor) 3 Toilets	20x100	516/71	174	171/51
52	T-0	Bath House (Conc. Floor)	20x100	516/72	174	171/52
53	T-0	Mess (Conc. Floor) Prisoners & Guards	20x100	516/73	174	171/53
54	T-0	Watchhouse (No Floor)	20x100	516/74	174	171/54
55	T-0	Latrine (Conc. Floor) 3 Toilets	20x100	516/75	174	171/55
56	T-0	Bath House (Conc. Floor)	20x100	516/76	174	171/56
57	T-0	Mess (Conc. Floor) Prisoners & Guards	20x100	516/77	174	171/57
58	T-0	Utility Office Bldg. (Conc. Floor)	20x100	516/78	174	171/58
59	T-0	Utility Shop (No Floor)	20x100	516/79	174	171/59
60	T-0	Carpenter & Paint Shop (Conc. Floor)	20x100	516/80	174	171/60
61	T-0	Unloading Dock	20x100	516/81	174	171/61
62	A-1	Administration Bldg. Type B Floor	20x100	516/82	174	171/62
63	HO-10	Nurses Quarters	20x100	516/83	174	171/63
64	HO-24	Nurses Office & Mess	20x100	516/84	174	171/64
65	WB-3	Nurses Recreation Bldg. (Conc. Floor)	20x100	516/85	174	171/65
66	W-1	Ward Jrd. W-1	20x100	516/86	174	171/66
67	W-2	Ward Camp	20x100	516/87	174	171/67
68	W-3	Ward Detention	20x100	516/88	174	171/68
69	I-2	Infirmary	20x100	516/89	174	171/69
70	DC-3	Dental Clinic	20x100	516/90	174	171/70
71	HM-11	Pharmacy & Med. & Mess	20x100	516/91	174	171/71
72	JH-6	Storehouse	20x100	516/92	174	171/72
73	L-1	Laboratory (Conc. Floor)	20x100	516/93	174	171/73
74	L-5	Laboratory (Conc. Floor)	20x100	516/94	174	171/74
75	T-0	Officers Qtrs. (No) Type B Floor	20x100	516/95	174	171/75
76	T-0	Officers Mess (20) Conc. Floor	20x100	516/96	174	171/76
77	S-A-T	Med. Detach Barracks	20x100	516/97	174	171/77
78	T-0	Storehouse	20x100	516/98	174	171/78
79	T-0	Mess & Supp. Office (Conc. Floor)	20x100	516/99	174	171/79
80	T-0	Rec. Area Bldg.	20x100	516/100	174	171/80
81	T-0	Shop Utility	20x100	516/101	174	171/81
82	T-0	Shop Paint	20x100	516/102	174	171/82
83	HM-3	Heating Plant	20x100	516/103	174	171/83
84	HO-24	Gas Oil Storage Tanks	20x100	516/104	174	171/84
85	HO-24	Gas Oil Storage Tanks	20x100	516/105	174	171/85
86	HO-24	Gas Oil Storage Tanks	20x100	516/106	174	171/86
87	HO-24	Gas Oil Storage Tanks	20x100	516/107	174	171/87
88	HO-24	Gas Oil Storage Tanks	20x100	516/108	174	171/88
89	HO-24	Gas Oil Storage Tanks	20x100	516/109	174	171/89
90	HO-24	Gas Oil Storage Tanks	20x100	516/110	174	171/90
91	HO-24	Gas Oil Storage Tanks	20x100	516/111	174	171/91
92	HO-24	Gas Oil Storage Tanks	20x100	516/112	174	171/92
93	HO-24	Gas Oil Storage Tanks	20x100	516/113	174	171/93
94	HO-24	Gas Oil Storage Tanks	20x100	516/114	174	171/94
95	HO-24	Gas Oil Storage Tanks	20x100	516/115	174	171/95
96	HO-24	Gas Oil Storage Tanks	20x100	516/116	174	171/96
97	HO-24	Gas Oil Storage Tanks	20x100	516/117	174	171/97
98	HO-24	Gas Oil Storage Tanks	20x100	516/118	174	171/98
99	HO-24	Gas Oil Storage Tanks	20x100	516/119	174	171/99
100	HO-24	Gas Oil Storage Tanks	20x100	516/120	174	171/100

MILITARY CONSTRUCTION

**CAMP ANZA**

ARLINGTON, CALIFORNIA

**GENERAL LAYOUT PLAN**

SCALE: 1 INCH = 400 FEET

GRAPHIC SCALE: 0 100 200 300 400 500 600 700 800 900 1000 FEET

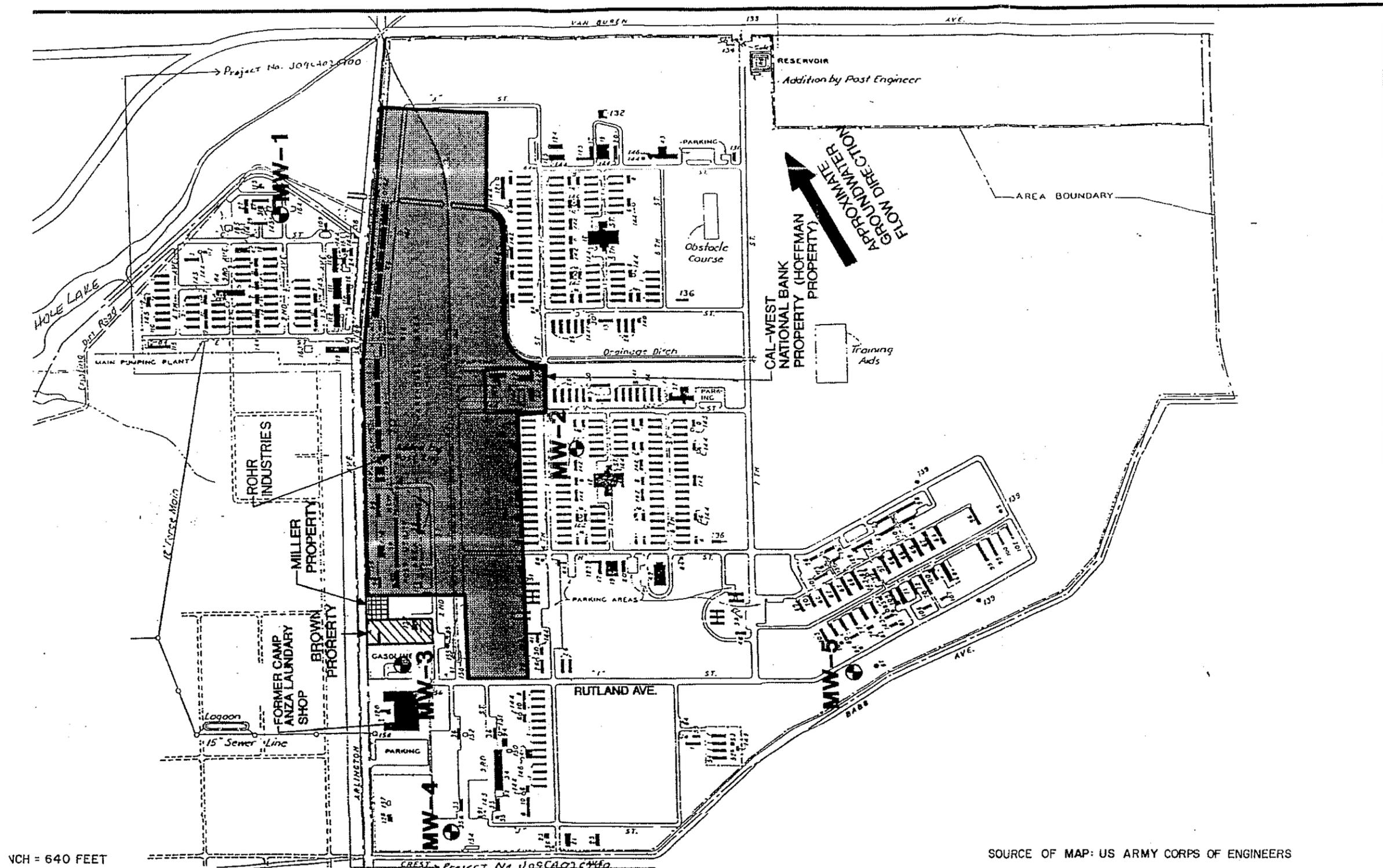
U. S. ENGINEER OFFICE LOS ANGELES, CALIF.

PREPARED UNDER THE DIRECTION OF  
COL. RUFUS W. PUGHMAN  
DISTRICT ENGINEER

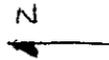
FIELD CHECK 7/16/44  
4/9/45

REPRODUCED TO APR. 1945 M.J.S.

Reproduced from the holdings of the National Archives  
Pacific Southwest Region



VCH = 640 FEET

  
 PROPOSED BORING/MONITORING WELL LOCATIONS

SOURCE OF MAP: US ARMY CORPS OF ENGINEERS

	RIEDEL ENVIRONMENTAL SERVICES, INC. 19500 S. NORMANDIE AVE. TORRANCE, CALIFORNIA 90502 (310) 327-4428	
	VICINITY MAP FORMER CAMP ANZA RIVERSIDE, CALIFORNIA	
	JOB#/PROPOSAL# 4536	FILE NAME CANZA1

Colton. This canyon system apparently deepens to the north and may contain a northward flowing ancestral drainage system which incised a channel into the basement complex.

The Santa Ana River, which crosses the northwest corner of the Arlington Basin, and its tributaries have filled the ancestral canyon system with Pleistocene and Recent deposits of gravels, sands, silts and clays. The surface of alluvial deposits forms a relatively flat, gently sloping valley floor, referred to as the Arlington Terrace.

Beneath the alluvial fill is a basement complex like that in the hills around the basin. The basement complex consists of a metamorphic core enveloped by granitic rocks (granodiorite, tonalite, and undifferentiated granitic rocks). It occurs at depths ranging from ground surface on the rim of the basin to over 100 feet below grade in the center of the basin.

Water well drilling logs show that the sediments which underlie the former Camp Anza are typified by dark reddish-brown, slightly compacted silt, very fine to medium grained, angular sand, and dark reddish-brown, semi-stiff to stiff, slightly plastic, sandy clay. These sediments extend from the surface to a depth of approximately eight feet.

The surficial residual sediments are underlain by a decomposed, fractured, and weathered granodiorite/tonalite. This unit consists of granular to fine pebble sized rock fragments of angular, decomposed granitic material, ranging in color from white to pinkish-white and black. Locally, a highly weathered clayey granitic subunit occurs in the granodioritic/tonalitic host rocks at a depth ranging approximately 22 to 27 feet below ground surface (McLaren Environmental Engineering, 1987). This subunit is comprised of decomposed granitic rock fragments, weathered biotite and green, slightly plastic, silty clay, and could represent a fault gouge formed by the crushing and grinding of rock material as the fault developed, with subsequent decomposition and alteration caused by underground circulating solutions.

The analysis of water samples from wells in the Arlington Basin indicate that the character of the groundwater varies throughout the basin. The predominant cations in these waters are calcium and sodium, while the predominant anions are bicarbonate, sulfate, and chloride. No sub-areas with distinguishing mineral characteristics are found. Analyses of groundwater in the Arlington Basin show that concentration of total dissolved solids ranges from 236 to 1609 milligrams per liter (mg/l) with a median of 912 mg/l; chloride from 20 to 289 mg/l, with a median of 136 mg/l; nitrate from 4 to 319 mg/l, with a median of 77 mg/l; and total hardness ( $\text{CaCO}_3$ ) from 96 to 680 mg/l, with a median of 423 mg/l. Generally speaking, the groundwater in the Arlington Basin is suitable for the prevailing irrigation uses, but is not recommended for domestic use because of the high nitrate concentrations.

## 2.5 OWNERSHIP AND PRIOR USE

Camp Anza, also known at one time as Arlington Staging Area, was acquired from private owners in 1942 and 1943 by the U.S. Army for use as a staging area for troops embarking from the Los Angeles Port of Embarkation and later as a Disposition Center, handling debarkees only. The camp contained facilities for housing, training, and equipping approximately 7,000 men. The Center reportedly had an emergency capacity for 10,000 men. Figure 2-4 shows the 1945 Camp Anza GLP.

Prior to the purchase of the property the land consisted of unimproved dry farm land, grain land, and irrigated farm land.

Camp Anza was placed in the surplus category effective as of February 12, 1946, and transferred to the War Assets Administration effective September 30, 1946 for disposal. Since then, the site has been subdivided into a number of residential, commercial and industrial parcels with numerous ownerships.

Remediation guidelines for petroleum hydrocarbon impacted soil are currently in use by regulatory agencies in the State of California, including the Regional Water Quality Control Board and the Riverside County Environmental Health Division. Generally, soil cleanup goal concentrations are determined on a case-by-case basis. Soil samples collected from the tank pit and its sidewalls at the Cal-West National Bank property reportedly exhibited TRPH concentrations in excess of 1,000 mg/kg and cleanup is likely to be required.

Soil samples collected at depths of 0.3 feet below the grade surface (BGS) in this investigation from the properties of James Miller and Ted Brown, located on the south side of Arlington Avenue west of Rohr were found to contain TRPH concentrations up to 88,000 mg/kg. Both the Miller property and the Brown property were vacant lots at the time of the investigation. The prior use of the Miller property is unknown. The Brown property was reportedly previously used as a steel salvage yard. Operations on the salvage yard reportedly included a degreasing pit, drainage sumps, and a paint shop. In the past, waste oil generated by salvage operations may have been discharged to soil on the northern half of the Brown Property. A site assessment and soil cleanup at the Miller and Brown properties will likely be required since soil TPH concentrations were reportedly in excess of 1,000 mg/kg.

Moreover, solvents similar to those reported in groundwater beneath Rohr were detected, at concentrations exceeding the State Drinking Water Action Levels, in the groundwater beneath the Miller and Brown properties. This identified groundwater contamination does not appear to be connected with the conditions at Rohr since the groundwater in the area appears to flow from underneath the Miller and Brown properties towards Rohr.

The former Camp Anza laundry shop site, which is located at the southwestern corner of Rutland Avenue and Arlington Avenue, has been suspected as a potential upgradient source of the identified groundwater contamination (McLaren Environmental Engineering, 1987). However,

**APPENDIX C-5.1**

**LISTED, PROPOSED AND CANDIDATE SPECIES  
WHICH OCCUR IN WESTERN RIVERSIDE COUNTY  
AND SOUTHWESTERN SAN BERNARDINO COUNTY, CALIFORNIA**

Listed, Proposed and Candidate Species  
Which Occur in Western Riverside County and  
Southwestern San Bernardino County, California  
(Exclusive of High Mountain and Desert Habitats)

(1-6-94-SP-75)

LISTED/PROPOSED SPECIES

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
<u>Mammals</u>		
Stephens' kangaroo rat	<u>Dipodomys stephensi</u>	(E)
<u>Birds</u>		
Bald eagle	<u>Haliaeetus leucocephalus</u>	(E)
American peregrine falcon	<u>Falco peregrinus anatum</u>	(E)
Artic peregrine falcon	<u>Falco peregrinus tundrius</u>	(T)
Least Bell's vireo	<u>Vireo bellii pusillus</u>	(E)
California Gnatcatcher	<u>Polioptila californica californica</u>	(T)
Southwestern willow flycatcher	<u>Empidonax trailii extimus</u>	(PE)
<u>Amphibians</u>		
Southwestern arroyo toad	<u>Bufo microscaphus californicus</u>	(PE)
<u>Fish</u>		
Unarmored threespine stickleback	<u>Gasterosteus aculeatus williamsoni</u>	(E)
<u>Plants</u>		
Slender-horned spineflower	<u>Dodecahema leptoceras</u>	(E)
Santa Ana River woolly-star	<u>Eriastrum densifolium ssp. sanctorum</u>	(E)
California Orcutt grass	<u>Orcuttia californica</u>	(E)
San Diego button celery	<u>Eryngium aristulatum var. parishii</u>	(E)
Gambel's watercress	<u>Rorippa gambelii</u>	(E)
Marsh sandwort	<u>Arenaria paludicola</u>	(E)
<u>Crustaceans</u>		
Riverside fairy shrimp	<u>Steptocephalus woottoni</u>	(E)
Vernal pool fairy shrimp	<u>Branchinecta lynchi</u>	(PE)
<u>Flies</u>		
Delhi Sands flower-loving fly	<u>Rhaphiomidas terminatus abdominalis</u>	(E)

Amphibians

Large-blotched ensatina	<u>Ensatina eschscholtzi klauberi</u>	(2)
California red-legged frog	<u>Rana aurora draytoni</u>	(1)
Foothill yellow-legged frog	<u>Rana boylei</u>	(2)
Western spadefoot toad	<u>Scaphiopus hammondi</u>	(2R)

Beetles

Greenest tiger beetle	<u>Cicindela tranquebarica viridissima</u>	(1)
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Butterflies & Moths

Quino checkerspot butterfly (= Wright's checkerspot butterfly)	<u>Euphydryas editha quino</u> (= <u>E. e. wrighti</u> )	(1)
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Bees

Riverside cuckoo bee	<u>Holcopastis ruthae</u>	(2R)
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PLANTS

Munz's onion	<u>Allium fimbriatum munzii</u>	(1)
Jaeger's milk vetch	<u>Astragalus pachypus jaegan</u>	(2)
San Jacinto Valley crowscale	<u>Atriplex coronata notatior</u>	(1)
Parish's saltbush	<u>Atriplex parishii</u>	(2)
Nevin's barberry	<u>Berberis nevinii</u>	(1)
Thread-leaved Brodiaea	<u>Brodiaea fillifolia</u>	(1)
Orcutt's Brodiaea	<u>Brodiaea orcuttii</u>	(2)
Plummer's mariposa lily	<u>Calochortus plummerae</u>	(2)
Payson's jewelflower	<u>Caulanthus simulans</u>	(2)
Parry's spineflower	<u>Chorizanthe parryii parryi</u>	(2)
Many-stemmed live-forever	<u>Dudleya multicaulis</u>	(2)
San Jacinto bedstraw	<u>Galium californicum acanthodes</u>	(2)
Palmer's grappling hook	<u>Harpagonella palmeri</u>	(2)
Smooth spikeweed	<u>Hemizonia laevis</u>	(2)
Coulter's saltmarsh daisy	<u>Lasthenia glabrata coulteri</u>	(2)
Humboldt's Lily	<u>Lilium humboldtii</u> var. <u>ocellatum</u>	(2)
Parish's bush-mallow	<u>Malacothamnus parishii</u>	(2)
Pringle's Monardella	<u>Monardella pringlei</u>	(2*)
Little mousetail	<u>Myosurus minimus apus</u>	(2)
Ditch Navarretia	<u>Navaretia fossalis</u>	(1)
Moreno currant	<u>Ribes canthariforme</u>	(2)
Parish's gooseberry	<u>Ribes divaricatum</u> var. <u>parishii</u>	(2)

**APPENDIX C-6.1**

**SITE INSPECTION SAFETY PLAN**

## SITE INSPECTION SAFETY PLAN

Camp Anza            J09CA026700

### GENERAL

This section deals with general site safety. The overlay maps for each site will include site specific safety hazards when identified and will identify specific areas on which to concentrate during the inspection. Remember, **ALL ACTIONS MUST COMPLY WITH THE COMMON SENSE RULE!**

A. The Safety Officer has final authority on all matters relating to safety during the site visit. The safety rules will be followed at all times. Any member of the team can stop operations if they observe a situation or activity which poses a potential hazard to any individual or to the operation. Examples might be observing hazardous munitions or dangerous wild life at the site.

1. Rule 1 - Do not touch or pick up anything at the site.

2. Rule 2 - Do not step anywhere where you cannot see where you are placing your foot. (When walking in a suspected hazardous area)

3. Rule 3 - There will be no eating, drinking, or smoking while conducting a site survey. Personnel should wash their hands after the survey and prior to eating or drinking. This does not preclude emergency actions such as the treatment for heat injuries.

B. The team, as a group, will determine the safety equipment to be used at the site. The decisions will be based upon the type of terrain, the weather, the anticipated wildlife hazards. As a minimum the team wear sturdy work clothing, safety glasses, hard hat (depending upon the situation), boots, will have a first-aid kit available, and will have cameras/binoculars for observing the site.

C. While walking the site the team will walk in a line abreast with the safety officer in the center. The distance between team members will be based upon the terrain; visibility of the ground and terrain features will be the determining factors. Only team members will be present when walking the site unless local persons are required to accomplish the mission. (Such persons might be a plant safety manager or the property owner.)

### Camp Anza

Camp Anza served as a staging point for the Los Angeles port of embarkation. Of primary concern is the possibility of chemical warfare training material remaining and the team will investigate the site of the gas chamber for gas identification kit residue. The team will also conduct an inspection of the site for potential burial sites, ranges and ammunition storage areas not previously

SITE SURVEY SAFETY BRIEFING

Site: Camp Anza

Safety Officer: George Sloan

Personnel Protective Equipment (PPE)

- Work Clothing
- Gloves
- Hardhat
- Hearing Protection
- Safety Shoes
- Wildlife
- Safety Glasses

Site Hazards

- OEW
- CSM
- HTW
- Slips, Falls, Trips
- Vegetation

Weather Precautions

- Cold/Heat
- Severe Weather

Attendees

Print Name and Organization

ROCHELLE ROSS	CELMS-PM-M
GEORGE SLOAN	CELMS-PM M
FRED MILLER	CELMS-PD-A
JIM LUEBBERT	CELMS-PD-A

Signature

*Rochelle Ross*

*George Sloan*

*Fred Miller*

*Jim Luebbert*

**APPENDIX C-6.2**

**SITE VISIT TRIP REPORT**

*Dace 3/17/94*

MEMORANDUM FOR: Mike Dace

SUBJECT: Site Visit to Camp Anza, Site Number J09CA0267, Riverside, California on 14 - 17 February 1994.

1. SLD personnel on trip:

Rochelle Ross	PM-M
George Sloan	PM-M
Fred Miller	PD-A
Jim Luebbert	PD-A

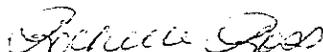
The inspection team consisting of the personnel listed above travelled to Riverside, California on Monday 14 February 1994 to conduct site visits at both the San Bernardino Chemical Warfare/Bomb Loading Plant and Camp Anza. The previous week Rochelle Ross made necessary phone calls to set up appointments for the week. Those contacted were Kevin Mayer with the San Francisco EPA and the American Legion in San Bernardino (see phone conversations). Upon arrival to Riverside, Rochelle Ross contacted the American Legion and confirmed a time to meet and interview Mr. Roy Morgan. Rochelle also returned a phone call to Mr. Cliff Davis, EPA Region 9 in San Francisco. Mr. Davis is the Civil Investigator who researched the archives for the EPA. Mr. Mayer had informed Rochelle that Mr. Davis had names of potential individuals to interview while in the area. Mr. Davis summarized his research beginning with the San Bernardino Telephone Directories at the Feldheim Library. Both the San Francisco Chemical Warfare Procurement District (SFCWPD) and Western Stove Co. were mentioned, but Day and Night Flare Corporation was not. On 30 October 1948, the plant was dedudded and a certificate of clearance was dated 4 November 1948. Mr. Davis had interviewed the following people and recommended a few for our research. Included in his research were

1. Charles H. Cox; a building contractor who disposed of used oil in the Camp Ono area (909-887-6259)
2. John Stevenson
3. Larry Lee, lived in the area since he was a child (909-887-9620 or 909-887-2703)
4. Linda Thacker; brother is Ray Bailey, father worked with the decommissioning the Engineer's Depot (Camp Ono), trenches had been dug on the north side of the depot and filled with "stuff"; EPA did not find anything metallic while conducting a geographical survey (909-887-2268)
5. Emilio Pascalati; Technical Sergeant, with the Italian Service Unit, who worked in the motor pool and lives in Huntington Beach, lived in the Riverside area in 1947/1948 (714-846-8437)
6. Perry Pugno

The inspection team then performed the site visit on the location of the former San Bernardino Bomb Loading/Chemical Warfare Plant. See the trip report for this site.

3. The morning of 16 February 1994, the inspection team conducted a site visit at the former Camp Anza. The inspection team travelled through the northern portion and around the northern perimeter. This area is mostly residential and has a small park on the eastern side. The team then inspected where the location of the former gas chamber had been. This area is now occupied by a storage facility and surrounded by small commercial enterprises. As the team travelled toward the location where a training aids field had been, several original buildings were noticed. These included the Laundry and Dry Cleaning Services, Meter House, and Chapel. The Training Aids area has been converted into a park. No ordnance explosive waste or chemical warfare material was discovered while on the site visit.

4. The inspection team completed the site visit and research for this site and departed California on Thursday, 17 February 1994.

  
ROCHELLE ROSS  
Project Manager

  
GEORGE SLOAN  
Safety Officer

  
FRED MILLER  
Archivist/Historian

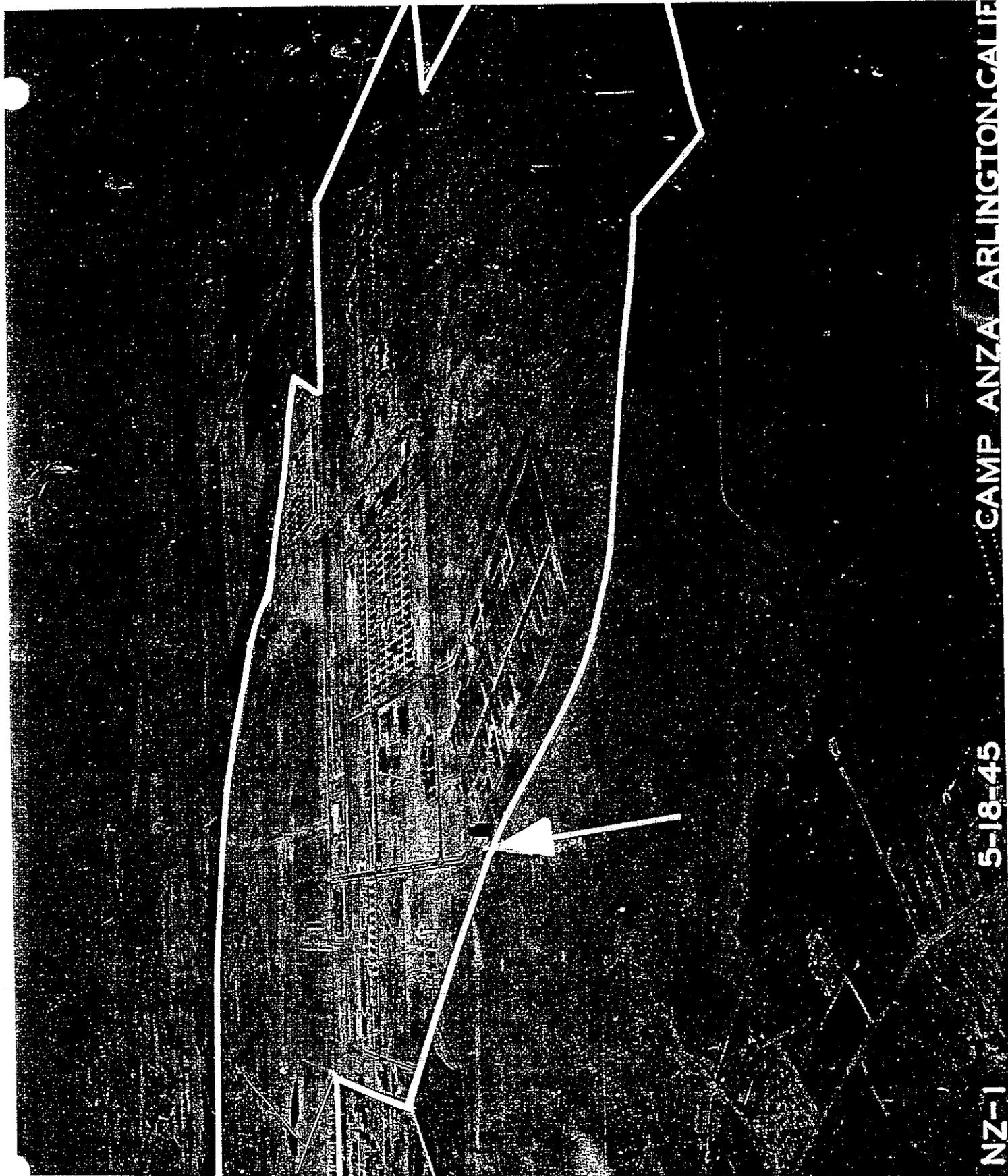
  
JIM LUEBBERT  
Archivist/Historian

**APPENDIX C-7**

**ADDITIONAL REPORTS, STUDIES, LETTERS, AND MEMORANDUMS,  
NOT OFFICIALLY INCLUDED IN THE BODY OF THE REPORT  
(NOT USED)**

**APPENDIX D**

**HISTORICAL PHOTOGRAPHS**



CAMP ANZA ARLINGTON, CALIF.

5-18-45

NZ-1

**APPENDIX E**

**INTERVIEWS**

FEBRUARY 15, 1994

SUBJECT: Interview with Mr. Roy Morgan, retiree from the Air Force, during a Site Visit the week of 14 February at the San Bernardino Chemical Warfare/Loading Plant, Site Numbers J09CA0587 and J09CA1016 and Camp Anza, Site Number J09CA0267.

1. Monday, February 14, 1994 Rochelle Ross, George Sloan, Fred Miller and Jim Luebbert of the St. Louis District arrived in Ontario, California for a site visit to San Bernardino Chemical Warfare/Loading Plant and Camp Anza. Monday afternoon, Rochelle Ross set up an appointment with Mr. Roy Morgan at the American Legion (909-885-4090) for Tuesday morning.
2. Mr. Roy Morgan enlisted in the Air Force in 1937 at March Air Force Base. He was not very familiar with any of our sites for this quarter. March AF Base had their laundry facilities at the former Camp Haan. He doesn't know of any disposal areas except for fuel and knows of no UXO incidents except for one in Barstow in the 1960's or 1970's where unexploded projectiles were found. He also knew of an ammunition storage area at the Cajon Pass which is located in Victorville.
3. With regard to the Bomb Loading Plant, he just travelled past it and remembers the location of bunkers being on the east side of the former Rt. 66, now Interstate 215. This area is now a golf course.



Rochelle Ross  
Project Manager

# TELEPHONE OR VERBAL CONVERSATION RECORD

DATE 15 MARCH 1994

For use of this form, see AR340-15; the proponent agency is the Adjutant General's Office.

SUBJECT OF CONVERSATION		
CAMP ANZA		
INCOMING CALL		
PERSON CALLING	ADDRESS	PHONE NUMBER AND EXTENSION
PERSON CALLED	OFFICE	PHONE NUMBER AND EXTENSION
OUTGOING CALL		
PERSON CALLING	ADDRESS	PHONE NUMBER AND EXTENSION
Rochelle Ross	CELMS-PM-M	314-331-8784
PERSON CALLED	OFFICE	PHONE NUMBER AND EXTENSION
Gayland Graves	B&D Mini Storage	909-359-8312

**SUMMARY OF CONVERSATION:**

B&D Mini Storage is located where the gas chambers had been on Camp Anza.

The storage area was constructed in the mid 1980's. Nothing that he is aware of has been found or reported.

# TELEPHONE OR VERBAL CONVERSATION RECORD

DATE 29 March 1994

For use of this form, see AR340-15; the proponent agency is the Adjutant General's Office.

SUBJECT OF CONVERSATION		
CAMP HAAN AND CAMP HAAN RIFLE RANGE		
INCOMING CALL		
PERSON CALLING	ADDRESS	PHONE NUMBER AND EXTENSION
PERSON CALLED	OFFICE	PHONE NUMBER AND EXTENSION
OUTGOING CALL		
PERSON CALLING	ADDRESS	PHONE NUMBER AND EXTENSION
Rochelle Ross	CELMS-PM-M	314-331-8784
PERSON CALLED	OFFICE	PHONE NUMBER AND EXTENSION
H. Posey	Investigator, Riverside County Sheriff's Dept., Bomb Tech	909-275-2581

**SUMMARY OF CONVERSATION:**

The county has not recovered any munitions on the former Camp Anza but has recovered .50 cal ammunition in the former Camp Haan/March AFB property a few years back.

**APPENDIX F**

**NEWSPAPERS/JOURNALS**

# Camp Takes Over Arlington Training Center

The Arlington Special Training Center of the Army's Ninth Service Command has been taken over by Camp MoQuade near Monticello, Utah, was revealed yesterday. Lt. Col. B. B. Bain, commanding officer, Lt. Col. H. Sutherland, executive officer, and Maj. R. E. Walker, camp adjutant, and other personnel were transferred to the new location.

The Arlington camp has been taken over by Col. Earle R. Searles, commanding officer of Camp Anza, to be put to immediate use by the Los Angeles Port of Embarkation, according to Lt. Col. Walter A. Johnson, Camp Anza, executive officer.

Originally a reception center, the Arlington camp started operation under Colonel Bain on December 26, 1942. Several thousand men were processed during the nine months it was a reception center.

On September 1, 1943, it was designated the Arlington Special Training center. No change was made in the executive staff and very few in the officer personnel when the new training program was inaugurated. Under the new program retarded soldiers were educated through a highly specialized program of instruction and drilling which fitted them more aptly into the Army picture.

The installation is now known as Camp Arlington, according to a directive from the Ninth Service Command headquarters, Fort Douglas, Utah.

Capt. William D. Holdredge of the Quartermaster Corps commands a new station complement known as Service Care Unit No. 1906 which was placed in charge of the camp when ASTC was disbanded.

# 188,000 Troops Left Camp Anza During War Days

9/17/45  
A total of 188,000 troops were staged and processed at Camp Anza, Arlington, for the Los Angeles Port of Embarkation during the war, it was officially revealed by army officers today.

West coast ports of embarkation funnelled 2,500,000 troops and 44,000,000 ship tons of cargo to Pacific fighting zones in the 45 months of the war with Japan.

It was a transportation feat equivalent to transporting the entire population of Louisiana, Florida, Oklahoma, or Mississippi. The processing and shipment of Pacific-bound soldiers and supplies was handled by three major ports and two sub-ports, the War department said in its first report on Pacific movements.

The bulk of the processing was handled by the San Francisco port of embarkation where 1,655,000 troops embarked and 22,751,000 ship tons of cargo were loaded. Troops passing through the Golden Gate were processed at Camp Stoneman, Pittsburg, and Fort McDowell on Angel island.

The Seattle port of embarkation, with Fort Lawton, Wash., as the staging area, processed 524,000 men and 10,219,000 tons of supplies.

The sub-ports were at Portland with the Vancouver barracks staging area which handled 53,000 men and 1,731,000 tons of supplies; and Prince Rupert, British Columbia, 31,000 men and 940,000 tons of supplies.

The Los Angeles port at Wilmington, handled 188,000 troops and 8,645,000 ship tons of cargo.

The year 1942 saw 368,000 troops and 5,764,000 ship tons of cargo going to the Pacific through the Army Transportation corps' Pacific ports; 1943, 566,000 troops embarked and 10,076,000 ship tons; 1944, 780,000 troops and 14,555,000 ship tons, and, in the first eight months of 1945, approximately 700,000 troops and 13,737,000 ship tons of supplies.

The number of troops sent overseas by ship from the United States was greater than the entire population of the continent of Australia, or in excess of 7,300,000.

Supplies totaled more than 14 times those shipped abroad in World War I. It amounted to 126,859,000 ship tons compared to 8,883,297.

# Arlanza still shows signs of its Army base roots

85 PED SUN JUL 23 1989

Surely nowhere has the idea of converting swords to plowshares has been better illustrated than in the Riverside community of Arlanza.

For four years, 1942-1946, it was Camp Anza, U.S. Army, first as a debarkation base for World War II soldiers on their way overseas. As the war waned it was a joint of return and discharge.

Then it was sold. Some of its buildings became factories, the most extensive of them being Rohr Industries' first plant of the three it now operates in the Riverside area.

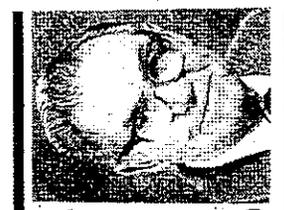
A gymnasium became a leather goods factory. The officers' club became a brassiere factory.

Plain old barracks buildings became homes, some still recognizable as barracks, some disguised by additions, paint and landscaping. Some became bars, others churches.

The Van Buren Boulevard frontage, where I don't recall any military-type structures, has been developed into modern business structures including a shopping center at the Arlington Avenue intersection complete with supermarket, drug-variety store and branch bank.

A few trim, new buildings have been placed among the plain military models. There's a junk yard, an operating center for a waste disposal firm, a steel fabricating plant, a city fire station, a four-wheel drive auto agency and more.

And there's also a derelict barracks building, whose sides have been vandalized to the extent that there's more opening than wall.



Out of the County's Past  
Tom Patterson

Altogether, you wouldn't call Arlanza the sleekest neighborhood in town, but it has a lot of life and it enabled people to have homes or businesses that might not otherwise have been possible for them.

The U. S. Government bought the Anza land, 1,239 acres of it, in 1942 from Samuel K. and Agnes Hole Rindge for \$197,688. It lay on both sides of Arlington Avenue and was bounded on the east by Van Buren Boulevard. It was vacant land — substantially if not wholly so — having been used only for agriculture.

Originally it had been part of the Mexican land grant Rancho La Sierra Sepulveda, the bulk of which had been bought in the early 1900s by Willis J. Hole, Agnes Rindge's father. The government's total expenditure on the land and equipment was said to be in the vicinity of \$2 million.

Although its function wasn't formally announced until after the war, Riversiders who were present at the time have said they were aware of it: preparation of soldiers for going overseas. The soldiers got medical check-ups and immunizations. Their weapons and other equipment were checked. Gas masks were issued.

They took training in debarkation procedures and crash courses in the language and culture of the peoples they might meet as friends or foes.

They were aided in the legal aspects of drawing up wills and other documents, financial or otherwise. They were schooled on voting by absentee ballot.

As the war ended, the role of the camp was reversed. It became the last stop of soldiers before discharge — more medical check-ups and the red tape of discharge.

By comparison with basic- or advanced-training bases, soldiers stayed only briefly at Anza.

The buildings included three mess halls, three theaters, a laundry, a gymnasium, a bowling alley, an athletic field, chapels and a Red Cross office.

Most transportation of soldiers within the country at the time was by rail. A mile-long stub line was built to connect Camp Anza with the Union Pacific Railroad.

Not all the construction was completed before the camp started functioning. An expansion was announced in April 1943, to raise the number to be accommodated at any one time from 8,000 to 25,000. As late as January 1945, a guard tower and additional latrines were under construction, suggesting that, as at Camp Haan to the east, prisoners of war were being housed or expected.

There seems to be no easily available information as to the total number of soldiers who passed through the camp.

It was formally closed on April 30, 1946. Lock, stock, and barrel, land and buildings and some movable equipment were

sold to the high bidders in 1948, for \$510,000. The buyer was P. H. Philbin, whose procedure was quick turnover. He sold movable equipment, including even the rails of the mile-long siding. He did lay out a subdivision, nominally at least, in the area of the buildings, making public streets of those already laid out and paved by the Army.

Having made the quick deals, he sold the land and buildings to a syndicate of Easterners headed by Nat Mendelssohn, who was to become for a few years, a highly publicized Riversider.

His group operated under the name of Anza Realty Co. It sold barracks and lots, moving the barracks to the lot if it was not already in place. Buyers could then convert the barracks to homes and connect them with the sewer system installed by the Army.

The greater part of the acreage, however, had remained without buildings. Mendelssohn, through the Anza Realty Co., subdivided and built tract homes on it. Soon he was a wheeler-dealer, developing housing tracts at Heperia and other areas on the Mojave Desert and in other states.

Whatever happened to Nat Mendelssohn?

The first major manufacturing tenant for one of the big warehouse buildings was the Bill Jack Co., maker of aerial cameras. Jack had been a successful, if controversial, manufacturer of war material in the East. After considerable controversy here, the nature of which I don't recall, his firm left.

The Rohr Co., maker of aircraft engine mounts and nacelles,

took its place, and has expanded to its present status as one of the area's largest employers. The rail siding was restored primarily to serve Rohr.

The first name under which the Army had operated the place was Camp Arlington — the property being crossed by Arlington Avenue. The name of Camp Anza was soon adopted, to honor Juan Bautista de Anza, the Spanish explorer whose two expeditions passed through or near the site in 1774 and in 1775-76.

After civilian status, the place was informally called Anza Village. This, however, could be confused with the name of the community of Anza to the east, lying directly on Anza's route. The Arlanza name was a compromise.

Arlanza was annexed to Riverside in 1961.

**APPENDIX G**

**PRESENT SITE PHOTOGRAPHS**

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
**ARCHIVES SEARCH REPORT**  
FOR  
**CAMP ANZA**  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA0267

APPENDIX G

PRESENT SITE PHOTOGRAPHS

**Page G-1**

PHOTO #1 - RUTLAND PARK (Facing East)

PHOTO #2 - RUTLAND PARK (Facing Southeast)

**Page G-2**

PHOTO #3 - RUTLAND PARK (Facing South)

PHOTO #4 - NORTHERN BOUNDARY OF FORMER CAMP ANZA (Corner of  
Crest Avenue and Julian Drive, Facing East)

**Page G-3**

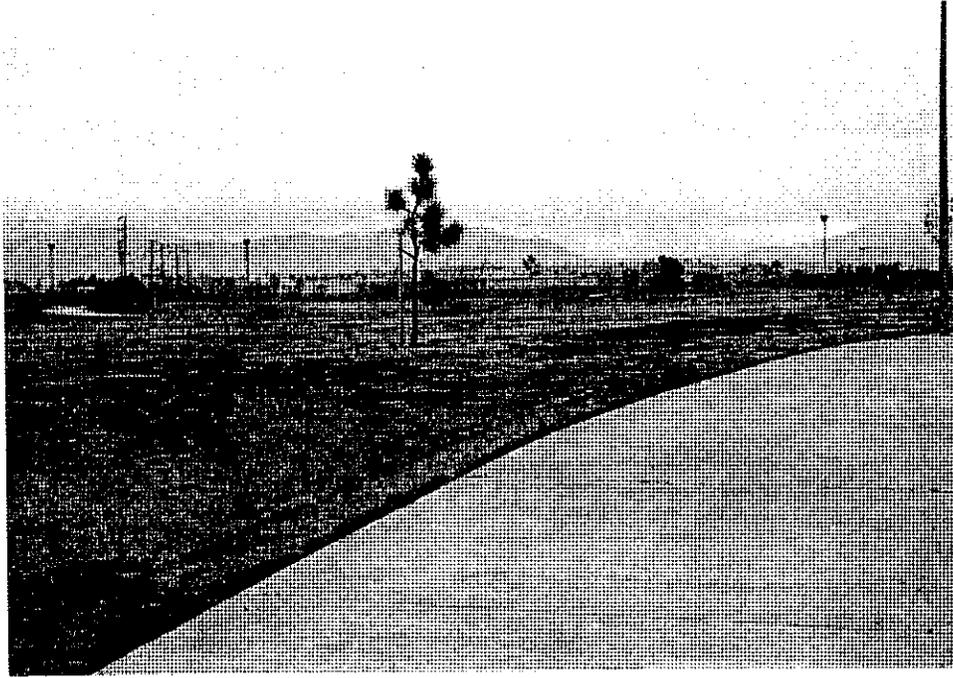
PHOTO #5 - NORTHERN BOUNDARY OF FORMER CAMP ANZA (Corner of  
Crest Avenue and Julian Drive, Facing South)

PHOTO #6 - NORTHERN BOUNDARY OF FORMER CAMP ANZA (Corner of  
Crest Avenue and Julian Drive, Facing West)

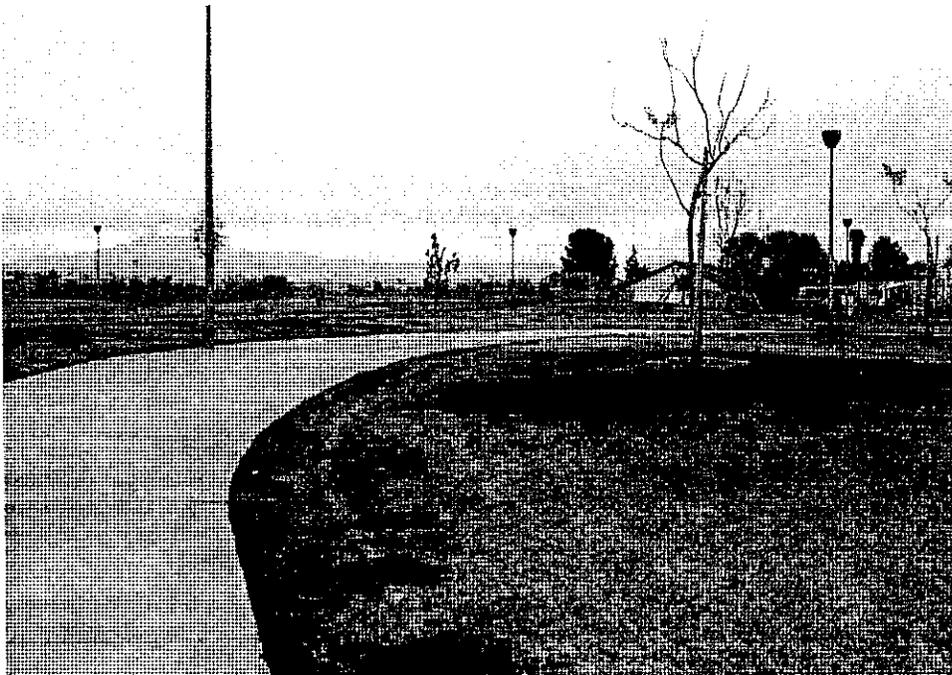
**Page G-4**

PHOTO #7 - ARLINGTON AVENUE, FORMER GAS CHAMBER AREA  
(Facing East)

PHOTO #8 - ARLINGTON AVENUE, FORMER GAS CHAMBER AREA  
(Facing South)



**PHOTO #1**  
**RUTLAND PARK**  
(Facing East)



**PHOTO #2**  
**RUTLAND PARK**  
(Facing Southeast)



**PHOTO #3**  
**RUTLAND PARK**  
(Facing South)



**PHOTO #4**  
**NORTHERN BOUNDARY OF FORMER CAMP ANZA**  
(Corner of Crest Avenue and Julian Drive, Facing East)



**PHOTO #5**  
**NORTHERN BOUNDARY OF FORMER CAMP ANZA**  
(Corner of Crest Avenue and Julian Drive, Facing South)



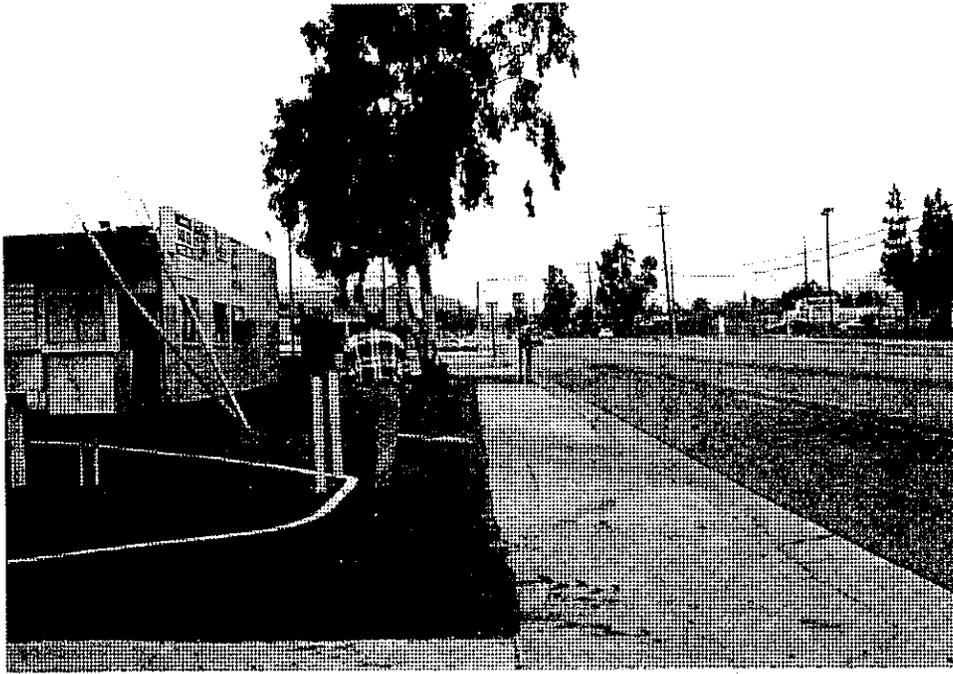
**PHOTO #6**  
**NORTHERN BOUNDARY OF FORMER CAMP ANZA**  
(Corner of Crest Avenue and Julian Drive, Facing West)



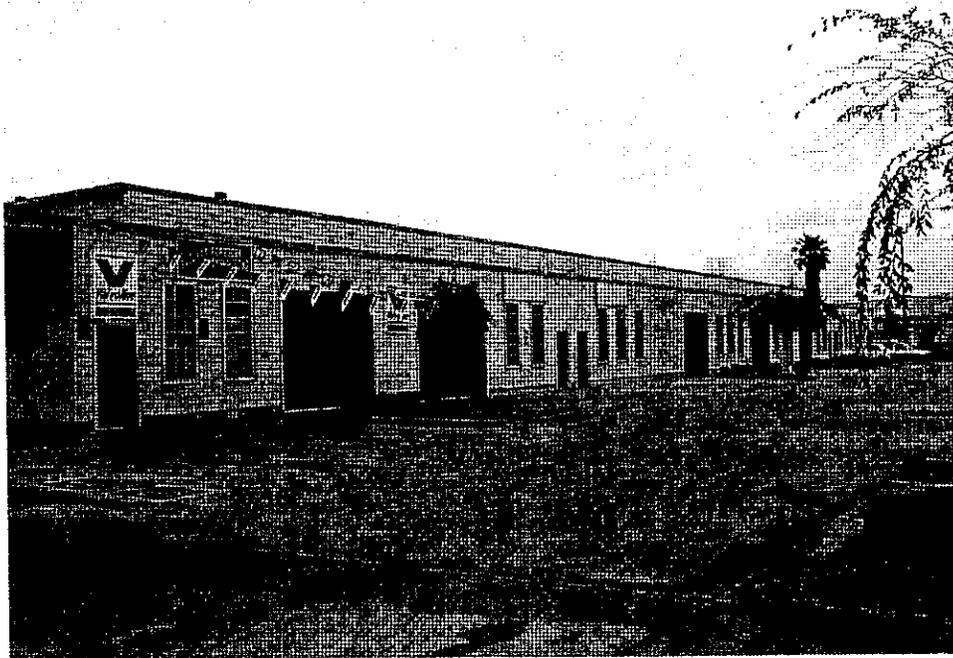
**PHOTO #7**  
**ARLINGTON AVENUE, FORMER GAS CHAMBER AREA**  
(Facing East)



**PHOTO #8**  
**ARLINGTON AVENUE, FORMER GAS CHAMBER AREA**  
(Facing South)



**PHOTO #9**  
**ARLINGTON AVENUE, FORMER GAS CHAMBER AREA**  
(Facing West)



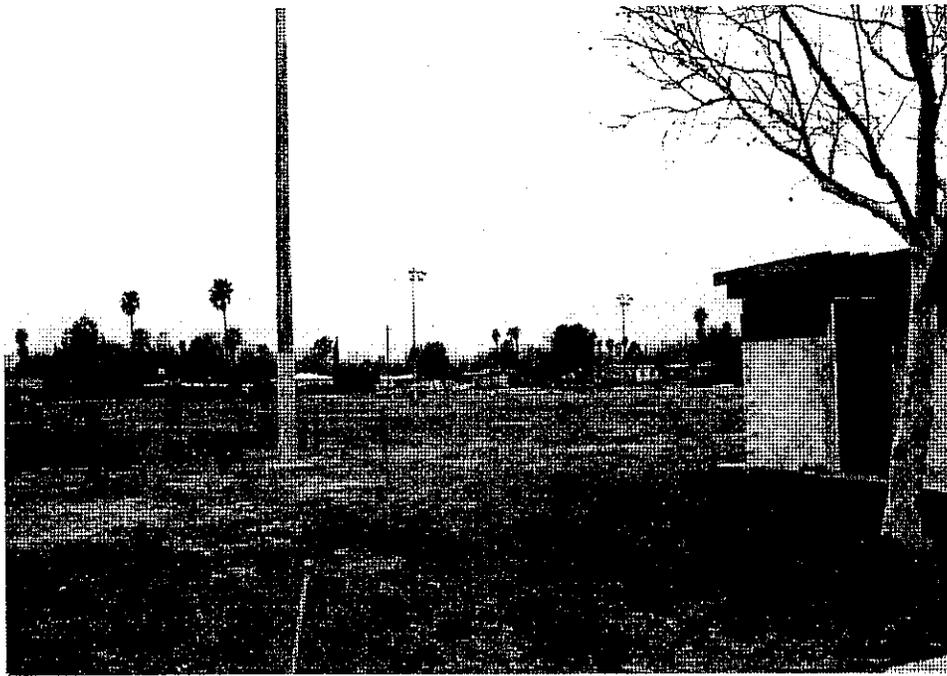
**PHOTO #10**  
**ORIGINAL BUILDING**  
(Corner of Arlington Avenue and Rutland Avenue, Facing East)



**PHOTO #11**  
**ORIGINAL BUILDING**  
(Corner of Arlington Avenue and Rutland Avenue, Facing Northeast)



**PHOTO #12**  
**FORMER TRAINING AIDS AREA, NOW JOHN BRYANT PARK**  
(Facing Southwest)



**PHOTO #13**  
**FORMER TRAINING AIDS AREA, NOW JOHN BRYANT PARK**  
(Facing West)

**APPENDIX H**

**HISTORICAL MAPS/DRAWINGS  
(NOT USED)**

**APPENDIX I**

**OEW RISK ASSESSMENT CODE FORM**

RISK ASSESSMENT PROCEDURE FOR  
 ORDNANCE AND EXPLOSIVE WASTE (OEW) SITE

Site Name CAMP ANZA Rater's Name ROCHELLE ROSS  
 Site Location RIVERSIDE, CA Phone No. 314-331-8784  
 DERP Project# J09CA026700 Organization CELMS-PM-M  
 Date Completed 26 APRIL 1994 RAC Score 5

OEW RISK ASSESSMENT:

This risk assessment procedure was developed in accordance with MIL-STD 882C and AR 385-10. The RAC score will be used by CEHND to prioritize the remedial action at Formerly Used Defense Sites. The OEW risk assessment should be based upon best available information resulting from records searches, reports of Explosive Ordnance Disposal (EOD) detachment actions, and field observations, interviews, and measurements. This information is used to assess the risk involved based upon the potential OEW hazards identified at the site. The risk assessment is composed of two factors, **hazard severity and hazard probability**. Personnel involved in visits to potential OEW sites should view the CEHND videotape entitled "A Life Threatening Encounter: OEW."

Part I. Hazard Severity. Hazard severity categories are defined to provide a qualitative measure of the worst credible mishap resulting from personnel exposure to various types and quantities of unexploded ordnance items.

TYPE OF ORDNANCE  
 (Circle all values that apply)

A. Conventional Ordnance and Ammunition	VALUE
Medium/Large Caliber (20mm and larger)	10
Bombs, Explosive	10
Grenades, Hand and Rifle, Explosive	10
Landmines, Explosive	10
Rockets, Guided Missiles, Explosive	10
Detonators, Blasting Caps, Fuzes, Boosters, Bursters	6
Bombs, Practice (w/spotting charges)	6
Grenades, Practice (w/spotting charges)	4
Landmines, Practice (w/spotting charges)	4
Small Arms (.22 cal - .50 cal)	1
Conventional Ordnance and Ammunition (Select the largest single value)	<u>0</u>

What evidence do you have regarding conventional OEW? The camp had an armament shop which handled small arms and artillery. There was no evidence of any hazards in the area.

B. Pyrotechnics (For munitions not described above)	VALUE
Munitions (Container) containing White Phosphorus or other Pyrophoric Material (i.e., Spontaneously Flammable)	10
Munitions Containing A Flame or Incendiary Material (i.e., Napalm, Triethylaluminum Metal Incendiaries)	6
Flares, Signals, Simulators, Screening Smokes (other than WP)	4
Pyrotechnics <u>(Select the largest single value)</u>	<u>0</u>

What evidence do you have regarding pyrotechnics? \_\_\_\_\_

---

C. Bulk High Explosives (Not an integral part of conventional ordnance; uncontainerized.)

	VALUE
Primary or Initiating Explosives (Lead Styphnate, Lead Azide, Nitroglycerin, Mercury Azide, Mercury Fulminate, Tetracene, etc.)	10
Demolition Charges	10
Secondary Explosives (PETN, Compositions A, B, C Tetryl, TNT, RDX, HMX, HBX, Black Powder, etc.)	8
Military Dynamite	6
Less Sensitive Explosives (Ammonium Nitrate, Explosive D, etc.)	3
High Explosives <u>(Select the largest single value)</u>	<u>0</u>

What evidence do you have regarding bulk explosives? \_\_\_\_\_

---

D. Bulk Propellants (Not an integral part of rockets, guided missiles, or other conventional ordnance; uncontainerized)

	VALUE
Solid or Liquid Propellants	6
Propellants	<u>0</u>

What evidence do you have regarding bulk propellants? \_\_\_\_\_

---

E. Chemical Warfare Materiel and Radiological Weapons	VALUE
Toxic Chemical Agents (Choking, Nerve, Blood, Blister)	25
War Gas Identification sets	20
Radiological	15
Riot Control and Miscellaneous (Vomiting, Tear)	5
Chemical and Radiological <u>(Select the largest single value)</u>	<u>0</u>

What evidence do you have regarding chemical/radiological OEW? Chlorine gas and tear gas were used in the gas chambers. There was no evidence any hazards were left on site.

Total Hazard Severity Value  
(Sum of the Largest Values for A through E--Maximum of 61) 0  
 Apply this value to Table 1 to determine Hazard Severity Category.

TABLE 1

HAZARD SEVERITY\*

Description	Category	Hazard Severity Value
CATASTROPHIC	I	21 and greater
CRITICAL	II	10 to 20
MARGINAL	III	5 to 9
NEGLIGIBLE	IV	1 to 4
**NONE		0

\* Apply Hazard Severity Category to Table 3

\*\*If Hazard Severity Value is 0, you do not need to complete Part II. Proceed to Part III and use a RAC Score of 5 to determine your appropriate action.

Part II. Hazard Probability. The probability that a hazard has been or will be created due to the presence and other rated factors of unexploded ordnance or explosive materials on a formerly used DOD site.

AREA, EXTENT, ACCESSIBILITY OF OEW HAZARD  
(Circle all values that apply)

A. Location of OEW Hazards

	VALUE
On the surface	5
Within Tanks, Pipes, Vessels or Other confined locations	4
Inside walls, ceilings, or other parts of Buildings and Structures	3
Subsurface	2
Location <u>(Select the single largest value)</u>	<u>2</u>

What evidence do you have regarding location of OEW? The area is  
developed into businesses and homes.

B. Distance to nearest inhabited locations or structures likely to be at risk from OEW hazard (roads, playgrounds, and buildings).

	VALUE
Less than 1250 feet	5
1250 feet to 0.5 miles	4
0.5 miles to 1.0 miles	3
1.0 miles to 2.0 miles	2
Over 2 miles	1
Distance <u>(Select the single largest value)</u>	<u>5</u>

What are the nearest inhabited structures? \_\_\_\_\_

C. Numbers of buildings within a 2 mile radius measured from the OEW hazard area, not the installation boundary.

	VALUE
26 and over	5
16 to 25	4
11 to 15	3
6 to 10	2
1 to 5	1
0	0
Number of Buildings <u>(Select the single largest value)</u>	<u>5</u>

Narrative \_\_\_\_\_

---

D. Types of Buildings (within a 2 mile radius)

	VALUE
Educational, Child Care, Residential, Hospitals, Hotels, Commercial, Shopping Centers	5
Industrial, Warehouse, etc.	4
Agricultural, Forestry, etc.	3
Detention, Correctional	2
No Buildings	0
Types of Buildings <u>(Select the largest single value)</u>	<u>5</u>

Describe types of buildings in the area. \_\_\_\_\_

---

E. Accessibility to site refers to access by humans to ordnance and explosive wastes. Use the following guidance:

BARRIER	VALUE
No barrier or security system	5
Barrier is incomplete (e.g. in disrepair or does not completely surround the site). Barrier is intended to deny egress from the site, as for a barbed wire fence for grazing.	4
A barrier, (any kind of fence in good repair) but no separate means to control entry. Barrier is intended to deny access to the site.	3
Security guard, but no barrier	2
Isolated site	1
A 24-hour surveillance system (e.g., television monitoring or surveillance by guards or facility personnel) which continuously monitors and controls entry onto the facility; or An artificial or natural barrier (e.g., a fence combined with a cliff), which completely surrounds the facility; and a means to control entry, at all times, through the gates, or other entrances to the facility (e.g., an attendant, television monitors, locked entrances, or controlled roadway access to the facility).	0
Accessibility <u>(Select the single largest value)</u>	<u>5</u>

Describe the site accessibility. \_\_\_\_\_  
\_\_\_\_\_

F. Site Dynamics - This deals with site conditions that are subject to change in the future, but may be stable at the present. Examples would be excessive soil erosion by beaches or streams, increasing land development that could reduce distances from the site to inhabited areas or otherwise increase accessibility.

	VALUE
Expected	5
None Anticipated	0
Site Dynamics <u>(Select largest value)</u>	<u>0</u>

Describe the site dynamics. \_\_\_\_\_  
\_\_\_\_\_

---

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Total Hazard Probability Value  
(Sum of Largest Values for A through F--Maximum of 30) 22  
Apply this value to Hazard Probability Table 2 to determine  
Hazard Probability Level.

TABLE 2

HAZARD PROBABILITY

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Description	Level	Hazard Probablitiy Value
FREQUENT	A	27 or greater
PROBABLE	B	21 to 26
OCCASIONAL	C	15 to 20
REMOTE	D	8 to 14
IMPROBABLE	E	less than 8

---

---

\* Apply Hazard Probability Level to Table 3.

---

---

Part III. Risk Assessment. The risk assessment value for this site is determined using the following Table 3. Enter with the results of the hazard probability and hazard severity values.

TABLE 3

Probability Level		FREQUENT A	PROBABLE B	OCCASIONAL C	REMOTE D	IMPROBABLE E
Severity Category:						
CATASTROPHIC	I	1	1	2	3	4
CRITICAL	II	1	2	3	4	5
MARGINAL	III	2	3	4	4	5
NEGLIGIBLE	IV	3	4	4	5	5

RISK ASSESSMENT CODE (RAC)

- RAC 1 Expedite INPR, recommending further action by CEHND - Immediately call CEHND-ED-SY---commercial (205) 955-4968 or DSN 645-4968.
- RAC 2 High priority on completion of INPR - Recommend further action by CEHND.
- RAC 3 Complete INPR - Recommend further action by CEHND.
- RAC 4 Complete INPR - Recommend further action by CEHND.
- RAC 5 Usually indicates that no further action (NOFA) is necessary. Submit NOFA and RAC to CEHND.

Part IV. Narrative. Summarize the documented evidence that supports this risk assessment. If no documented evidence was available, explain all the assumptions that you made.

A RAC score of 5 was derived for this site. It is recommended that no further action be conducted at this site.

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**APPENDIX J**

**REPORT DISTRIBUTION LIST**

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
**ARCHIVES SEARCH REPORT**  
FOR  
**CAMP ANZA**  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

APPENDIX J

REPORT DISTRIBUTION LIST

<u>Addressee</u>	<u>No. Copies</u>
Commander, U.S. Army Engineering and Support Center, Huntsville ATTN: CEHND-ED-SY-O (Mardis) 4820 University Square Huntsville, Alabama 35816-1822	2

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RIVERSIDE COUNTY  
DEH FILES

# Appendix E

**APPENDIX K**  
**ARCHIVES ADDRESSES**

ORDNANCE AND EXPLOSIVE WASTE  
CHEMICAL WARFARE MATERIALS  
ARCHIVE SEARCH REPORT  
FOR  
CAMP ANZA  
RIVERSIDE, CALIFORNIA

DERP-FUDS SITE NO. J09CA026700

APPENDIX K

ARCHIVES ADDRESSES

1. National Archives and Records Administration  
8th and Pennsylvania  
Washington, DC 20408
2. National Archives  
Suitland Branch  
4205 Suitland Road  
Suitland, Maryland
3. Federal Records Center  
24000 Avila Road  
P.O. Box 6719  
Laguna Niguel, California 92656
4. Historical Office  
Edgewood Area  
Aberdeen Proving Grounds, Maryland
5. National Personnel Records Center  
9700 Page Boulevard  
St. Louis, Missouri 63132
6. University of California at Riverside  
Library  
900 University Avenue  
Riverside, California 92521
7. San Bernardino Public Library  
California Room  
555 West 6th Street  
San Bernardino, California 92410

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS MANAGEMENT BRANCH

No. 95- 811

Page 1 of 1 pages

05  
EMERGENCY RESPONSE, COMPLAINT, INVESTIGATION

Date 9/29/95 SUBJECT: Emergency Response \_\_\_\_\_  
Time 3:30 a.m. \_\_\_\_\_ p.m. X Waste Generators \_\_\_\_\_  
STATE P.O. # \_\_\_\_\_ Underground Storage Tanks X \_\_\_\_\_  
Response Plans/Inventory \_\_\_\_\_  
Other \_\_\_\_\_

TOTAL TIME SPENT ON INCIDENT \_\_\_\_\_ Hours/Min. SPECIALIST ASSIGNED: \_\_\_\_\_  
PRELIMINARY COMPLAINT REVIEWED BY: \_\_\_\_\_

AGAINST OR ABOUT: \_\_\_\_\_  
Name ARMY CORP OF ENGINEERS Telephone 909 ) 655-2101  
ATTN: JOHN ANDALON  
Address 5797 PICKER ST City RIVERSIDE  
Nearest Cross Street TREY AVE

PERSON REPORTING:  
Name VALERIE BARNES Telephone 909 ) 358-5055  
Address 4065 COUNTY CIRCLE DRIVE City RIVERSIDE

SUBJECT DESCRIPTION (including material, type, amount, location):  
LEAKING UNDERGROUND STORAGE TANK

COMPLAINT RECEIVED BY (CLERK/SPECIALIST) VALERIE BARNES

OTHER AGENCIES NOTIFIED: SWRCB

DISPOSITION OF CASE: \_\_\_\_\_ Date \_\_\_\_\_  
REFERRED TO SWRCB FOR FOLLOW-UP

ENTERED  
Jm 970414

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.	
REPORT DATE M 9 2 D 9 9 Y 5		CASE # 95- 811		SIGNED <u>Martha Bahie</u> 10-3-95 DATE	
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <b>VALERIE BARNES</b>		PHONE (909) 358-5055		SIGNATURE <u>Valerie Barnes</u>
	REPRESENTING <input checked="" type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME <b>COUNTY OF RIVERSIDE, DEPT OF ENV. HEALTH</b>		
	ADDRESS <b>PO BOX 7600, 4065 COUNTY CIRCLE DRIVE, #123 RIVERSIDE CA 92513-7600</b>				
RESPONSIBLE PARTY	NAME <b>ARMY CORP OF ENGINEERS</b> <input type="checkbox"/> UNKNOWN		CONTACT PERSON <b>JOHN ANDALON</b>		PHONE (909) 655-2101
	ADDRESS <b>PO BOX 6415 MARCH A.F.B. MORENO VALLEY CA 92518-6415</b>				
SITE LOCATION	FACILITY NAME (IF APPLICABLE) <b>TANK C20 &amp; C21</b>		OPERATOR		PHONE ( )
	ADDRESS <b>5797 PICKER STREET RIVERSIDE CA 92503</b>				
	CROSS STREET <b>TREY AVE</b>				
IMPLEMENTING AGENCIES	LOCAL AGENCY <b>COUNTY OF RIVERSIDE, DEHS</b>		AGENCY NAME		CONTACT PERSON <b>VALERIE BARNES</b>
	REGIONAL BOARD <b>SANTA ANA</b>				PHONE (909) 358-5055
SUBSTANCES INVOLVED	(1) NAME <b>DIESEL/HOME HEATING FUEL</b>		QUANTITY LOST (GALLONS) _____ <input checked="" type="checkbox"/> UNKNOWN		
	(2)		_____ <input type="checkbox"/> UNKNOWN		
DISCOVERY/ABATEMENT	DATE DISCOVERED M 9 0 D 8 8 Y 5		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER		
	DATE DISCHARGE BEGAN _____ <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE <u>09 M 07 95 Y</u>				
SOURCE/ CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER		
	CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY				
	CHECK APPROPRIATE ACTION(S) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input checked="" type="checkbox"/> OTHER (OT) <u>See Comments</u>				
COMMENTS	<b>CASE REFERRED TO SANTA ANA RWQCB</b>				



COUNTY OF RIVERSIDE • HEALTH SERVICES AGENCY  
**DEPARTMENT OF ENVIRONMENTAL HEALTH**

HAZARDOUS MATERIALS DIVISION  
 SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986  
 (PROPOSITION 65)

NOTIFICATION OF DISCHARGE FORM

ID No. 95-811

I. Incident Title Leaking Underground Storage Tank

Date Discharge Reported To Hazardous Materials Branch 09-28-95 Time 3:30pm

Incident Location 5797 Picker St. Telephone (909) 655-2101

HEALTH OFFICER NOTIFICATION

II. Date Discharge Report Received 10/3/95 Time 9am

Wesley P. Gilbert M.D.

Health Officer

NOTIFICATION OF BOARD OF SUPERVISORS

III. Date Discharge Report Received 10/3/95 Time 12:23pm

Susan Panty  
Signature

Deputy Clerk  
Title

NEWS MEDIA NOTIFICATION

IV.	News Media Notified	Date	Time	Contact Person
1.	The Press Enterprise	10-2-95	9:00 Am	G. Polakovic
2.				
3.				

Signature

Title

COPY

Test Report for:

**TANK C20**  
5797 Picker Street  
Riverside, California

Submitted to:

**JOE TORRES Co., INC.**  
Bakersfield, California

Submitted for:

US Army Corps of Engineers  
Los Angeles District  
Contract Number DACA09-95-C-0019

Submitted By:

**BRADLEY ENVIRONMENTAL SERVICES, INC.**  
1815 Wright Avenue  
La Verne, California 91750

Project No. 5704  
September 20, 1995

See Closure Report C-20 for further information



**Enviro - Chem, Inc.**  
 1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## LABORATORY REPORT

**CUSTOMER:** BRADLEY ENVIRONMENTAL SERVICES

1815 WRIGHT AVE., LA VERNE, CA 91750

TEL(909)596-7780 FAX(909)593-8441

**PROJECT:** ANZA, PROJECT#:5704

**MATRIX:** SOIL

**DATE SAMPLES REC'D:** 09/07/95

**SAMPLING DATE:** 09/07/95

**DATE ANALYZED:** 09/07-08/95

**REPORT TO:** MR. KEVIN JENKINS

**DATE REPORTED:** 09/08/95

**SAMPLE I.D.:** C20-48-9.07

**LAB I.D.:** 950907-6

**ANALYSIS: VOLATILE ORGANICS EPA 8240**  
**UNIT: MG/KG (PPM)**

PARAMETER	SAMPLE RESULT	DETECTION LIMIT X1
CHLOROMETHANE	ND	0.05
VINYL CHLORIDE	ND	0.05
BROMOMETHANE	ND	0.05
CHLOROETHANE	ND	0.05
1,1-DICHLOROETHENE	ND	0.01
DICHLORODIFLUOROMETHANE	ND	0.05
TRICHLOROFUOROMETHANE	ND	0.05
IODOMETHANE	ND	0.05
ACETONE	ND	0.05
CARBON DISULFIDE	ND	0.05
METHYLENE CHLORIDE	ND	0.05
TRANS-1,2-DICHLOROETHENE	ND	0.01
ACRYLONITRILE	ND	0.05
1,1-DICHLOROETHANE	ND	0.01
ACROLEIN	ND	0.05
2-BUTANONE	ND	0.05
CHLOROFORM	ND	0.01
1,1,1-TRICHLOROETHANE (TCA)	ND	0.01
CARBON TETRACHLORIDE	ND	0.01
BENZENE	ND	0.01
1,2-DICHLOROETHANE	ND	0.01
TRICHLOROETHENE (TCE)	ND	0.01
1,2-DICHLOROPROPANE	ND	0.01
BROMODICHLOROMETHANE	ND	0.01
CIS-1,3-DICHLOROPROPENE	ND	0.01
4-METHYL-2-PENTANONE (MIBK)	ND	0.05
TOLUENE	ND	0.01
TRANS-1,3-DICHLOROPROPENE	ND	0.01
1,1,2-TRICHLOROETHANE	ND	0.01
TETRACHLOROETHENE (PERC)	ND	0.01
2-HEXANONE	ND	0.05
DIBROMOCHLOROMETHANE	ND	0.01
CHLOROBENZENE	ND	0.01
ETHYLBENZENE	ND	0.01
TOTAL XYLENES	ND	0.02
STYRENE	ND	0.01
BROMOFORM	ND	0.05
1,1,2,2-TETRACHLOROETHANE	ND	0.01
TRANS-1,4-DICHLORO-2-BUTENE	ND	0.01
1,3-DICHLOROBENZENE	ND	0.01
1,4-DICHLOROBENZENE	ND	0.01
1,2-DICHLOROBENZENE	ND	0.01

**COMMENTS:** "ND" = The concentration is less than the detection limit or not detected.

**DATA REVIEWED AND APPROVED BY:** \_\_\_\_\_  
**CAL-DHS ELAP CERTIFICATE No.:** 1555



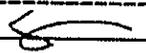
**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

**LABORATORY REPORT**CUSTOMER: BRADLEY ENVIRONMENTAL SERVICES1815 WRIGHT AVE., LA VERNE, CA 91750TEL(909)596-7780 FAX(909)593-8441PROJECT: ANZA, PROJECT#:5704MATRIX: SOILDATE SAMPLES REC'D: 09/07/95SAMPLING DATE: 09/07/95DATE ANALYZED: 09/07-08/95REPORT TO: MR. KEVIN JENKINSDATE REPORTED: 09/08/95SAMPLE I.D.: C20-49-9.07LAB I.D.: 950907-7ANALYSIS: VOLATILE ORGANICS EPA 8240UNIT: MG/KG (PPM)

PARAMETER	SAMPLE RESULT	DETECTION LIMIT X1
CHLOROMETHANE	ND	0.05
VINYL CHLORIDE	ND	0.05
BROMOMETHANE	ND	0.05
CHLOROETHANE	ND	0.05
1,1-DICHLOROETHENE	ND	0.01
DICHLORODIFLUOROMETHANE	ND	0.05
TRICHLOROFLUOROMETHANE	ND	0.05
IODOMETHANE	ND	0.05
ACETONE	ND	0.05
CARBON DISULFIDE	ND	0.05
METHYLENE CHLORIDE	ND	0.05
TRANS-1,2-DICHLOROETHENE	ND	0.01
ACRYLONITRILE	ND	0.05
1,1-DICHLOROETHANE	ND	0.01
ACROLEIN	ND	0.05
2-BUTANONE	ND	0.05
CHLOROFORM	ND	0.01
1,1,1-TRICHLOROETHANE (TCA)	ND	0.01
CARBON TETRACHLORIDE	ND	0.01
BENZENE	ND	0.01
1,2-DICHLOROETHANE	ND	0.01
TRICHLOROETHENE (TCE)	ND	0.01
1,2-DICHLOROPROPANE	ND	0.01
BROMODICHLOROMETHANE	ND	0.01
CIS-1,3-DICHLOROPROPENE	ND	0.01
4-METHYL-2-PENTANONE (MIBK)	ND	0.05
TOLUENE	ND	0.01
TRANS-1,3-DICHLOROPROPENE	ND	0.01
1,1,2-TRICHLOROETHANE	ND	0.01
TETRACHLOROETHENE (PERC)	ND	0.01
2-HEXANONE	ND	0.05
DIBROMOCHLOROMETHANE	ND	0.01
CHLOROBENZENE	ND	0.01
ETHYLBENZENE	ND	0.01
TOTAL XYLENES	ND	0.02
STYRENE	ND	0.01
BROMOFORM	ND	0.05
1,1,2,2-TETRACHLOROETHANE	ND	0.01
TRANS-1,4-DICHLORO-2-BUTENE	ND	0.01
1,3-DICHLOROBENZENE	ND	0.01
1,4-DICHLOROBENZENE	ND	0.01
1,2-DICHLOROBENZENE	ND	0.01

COMMENTS: "ND" = The concentration is less than the detection limit or not detected.

DATA REVIEWED AND APPROVED BY:   
CAL-DHS ELAP CERTIFICATE No.: 1555



COPY

Test Report for:

**TANK C21**  
5797 Picker Street  
Riverside, California

Submitted to:

**JOE TORRES Co., Inc.**  
Bakersfield, California

Submitted for:

US Army Corps of Engineers  
Los Angeles District  
Contract Number DACA09-95-C-0019

Submitted By:

**BRADLEY ENVIRONMENTAL SERVICES, INC.**  
1815 Wright Avenue  
La Verne, California 91750

Project No. 5704  
September 20, 1995

See Closure Report C-21 for further information



## Enviro - Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORTCUSTOMER: BRADLEY ENVIRONMENTAL SERVICES1815 WRIGHT AVE., LA VERNE, CA 91750TEL(909)596-7780 FAX(909)593-8441PROJECT: ANZA, PROJECT#:5704MATRIX: LIQUIDDATE SAMPLES REC'D: 09/11/95SAMPLING DATE: 09/11/95DATE ANALYZED: 09/11-12/95REPORT TO: MR. KEVIN JENKINSDATE REPORTED: 09/12/95SAMPLE I.D.: C21-53-9.11LAB I.D.: 950911-6ANALYSIS: VOLATILE ORGANICS EPA 8240UNIT: MG/L (PPM)

PARAMETER	SAMPLE RESULT	DETECTION LIMIT X1
CHLOROMETHANE	ND	0.05
VINYL CHLORIDE	ND	0.05
BROMOMETHANE	ND	0.05
CHLOROETHANE	ND	0.05
1,1-DICHLOROETHENE	ND	0.01
DICHLORODIFLUOROMETHANE	ND	0.05
TRICHLOROFLUOROMETHANE	ND	0.05
IODOMETHANE	ND	0.05
ACETONE	ND	0.05
CARBON DISULFIDE	ND	0.05
METHYLENE CHLORIDE	ND	0.05
TRANS-1,2-DICHLOROETHENE	ND	0.01
ACRYLONITRILE	ND	0.05
1,1-DICHLOROETHANE	ND	0.01
ACROLEIN	ND	0.05
2-BUTANONE	ND	0.05
CHLOROFORM	ND	0.01
1,1,1-TRICHLOROETHANE (TCA)	ND	0.01
CARBON TETRACHLORIDE	ND	0.01
BENZENE	ND	0.01
1,2-DICHLOROETHANE	ND	0.01
TRICHLOROETHENE (TCE)	ND	0.01
1,2-DICHLOROPROPANE	ND	0.01
BROMODICHLOROMETHANE	ND	0.01
CIS-1,3-DICHLOROPROPENE	ND	0.01
4-METHYL-2-PENTANONE (MIBK)	ND	0.05
TOLUENE	ND	0.01
TRANS-1,3-DICHLOROPROPENE	ND	0.01
1,1,2-TRICHLOROETHANE	ND	0.01
TETRACHLOROETHENE (PERC)	ND	0.01
2-HEXANONE	ND	0.05
DIBROMOCHLOROMETHANE	ND	0.01
CHLOROBENZENE	ND	0.01
ETHYLBENZENE	ND	0.01
TOTAL XYLENES	ND	0.02
STYRENE	ND	0.01
BROMOFORM	ND	0.05
1,1,2,2-TETRACHLOROETHANE	ND	0.01
TRANS-1,4-DICHLORO-2-BUTENE	ND	0.01
1,3-DICHLOROBENZENE	ND	0.01
1,4-DICHLOROBENZENE	ND	0.01
1,2-DICHLOROBENZENE	ND	0.01

COMMENTS: "ND" = The concentration is less than the detection limit  
or not detected.

DATA REVIEWED AND APPROVED BY: \_\_\_\_\_  
CAL-DHS ELAP CERTIFICATE No.: 1555



**Enviro - Chem, Inc.**

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

# LABORATORY REPORT

**CUSTOMER:** BRADLEY ENVIRONMENTAL SERVICES

1815 WRIGHT AVE., LA VERNE, CA 91750

TEL(909)596-7780 FAX(909)593-8441

**PROJECT:** ANZA, PROJECT#:5704

**MATRIX:** SOIL

**SAMPLING DATE:** 09/07/95

**REPORT TO:** MR. KEVIN JENKINS

**DATE SAMPLES REC'D:** 09/07/95

**DATE ANALYZED:** 09/07-08/95

**DATE REPORTED:** 09/08/95

**SAMPLE I.D.:** C21-50-9.07

**LAB I.D.:** 950907-8

<u>PARAMETER</u>	<u>SAMPLE RESULT, MG/KG</u>	<u>D.L. X1</u>	<u>EPA METHOD</u>
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TPH-FUEL SCREEN

<u>GASOLINE RANGE (C4-C10)</u>	<u>ND</u>	<u>10</u>	<u>LUFT/8015M</u>
------------------------------------	-----------	-----------	-------------------

<u>DIESEL RANGE (C10-C22)</u>	<u>500</u>	<u>10</u>	<u>LUFT/8015M</u>
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<u>OIL RANGE (C20-C40)</u>	<u>ND</u>	<u>100</u>	<u>LUFT/8015M</u>
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TOTAL ORGANIC LEAD

<u>TOTAL ORGANIC LEAD</u>	<u>ND</u>	<u>0.05</u>	<u>LUFT/7420</u>
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COMMENTS

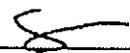
D.L. = DETECTION LIMIT

MG/KG = PPM

ND = BELOW THE DETECTION LIMIT OR NON-DETECTED

TPH = TOTAL PETROLEUM HYDROCARBONS

-- = NOT REQUESTED

DATA REVIEWED AND APPROVED BY: 

CAL-DHS ELAP CERTIFICATE No.: 1555

**Enviro - Chem, Inc.**  
 1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

## LABORATORY REPORT

**CUSTOMER:** BRADLEY ENVIRONMENTAL SERVICES

1815 WRIGHT AVE., LA VERNE, CA 91750

TEL (909) 596-7780 FAX (909) 593-8441

**PROJECT:** ANZA, PROJECT#: 5704

**MATRIX:** SOIL

**DATE SAMPLES REC'D:** 09/07/95

**SAMPLING DATE:** 09/07/95

**DATE ANALYZED:** 09/07-08/95

**REPORT TO:** MR. KEVIN JENKINS

**DATE REPORTED:** 09/08/95

**SAMPLE I.D.:** C21-50-9.07

**LAB I.D.:** 950907-8

**ANALYSIS: VOLATILE ORGANICS EPA 8240**

**UNIT: MG/KG (PPM)**

PARAMETER	SAMPLE RESULT	DETECTION LIMIT X1
CHLOROMETHANE	ND	0.05
VINYL CHLORIDE	ND	0.05
BROMOMETHANE	ND	0.05
CHLOROETHANE	ND	0.05
1,1-DICHLOROETHENE	ND	0.01
DICHLOROFLUOROMETHANE	ND	0.05
TRICHLOROFLUOROMETHANE	ND	0.05
IODOMETHANE	ND	0.05
ACETONE	ND	0.05
CARBON DISULFIDE	ND	0.05
METHYLENE CHLORIDE	ND	0.05
TRANS-1,2-DICHLOROETHENE	ND	0.01
ACRYLONITRILE	ND	0.05
1,1-DICHLOROETHANE	ND	0.01
ACROLEIN	ND	0.05
2-BUTANONE	ND	0.05
CHLOROFORM	ND	0.01
1,1,1-TRICHLOROETHANE (TCA)	ND	0.01
CARBON TETRACHLORIDE	ND	0.01
BENZENE	ND	0.01
1,2-DICHLOROETHANE	ND	0.01
TRICHLOROETHENE (TCE)	ND	0.01
1,2-DICHLOROPROPANE	ND	0.01
BROMODICHLOROMETHANE	ND	0.01
CIS-1,3-DICHLOROPROPENE	ND	0.01
4-METHYL-2-PENTANONE (MIBK)	ND	0.05
TOLUENE	ND	0.01
TRANS-1,3-DICHLOROPROPENE	ND	0.01
1,1,2-TRICHLOROETHANE	ND	0.01
TETRACHLOROETHENE (PERC)	ND	0.01
2-HEXANONE	ND	0.05
DIBROMOCHLOROMETHANE	ND	0.01
CHLOROBENZENE	ND	0.01
ETHYLBENZENE	ND	0.01
TOTAL XYLENES	ND	0.02
STYRENE	ND	0.01
BROMOFORM	ND	0.05
1,1,2,2-TETRACHLOROETHANE	ND	0.01
TRANS-1,4-DICHLORO-2-BUTENE	ND	0.01
1,3-DICHLOROBENZENE	ND	0.01
1,4-DICHLOROBENZENE	ND	0.01
1,2-DICHLOROBENZENE	ND	0.01

**COMMENTS:** "ND" = The concentration is less than the detection limit or not detected.

**DATA REVIEWED AND APPROVED BY:** \_\_\_\_\_

**CAL-DHS ELAP CERTIFICATE No.:** 1555



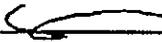
## Enviro - Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORTCUSTOMER: BRADLEY ENVIRONMENTAL SERVICES1815 WRIGHT AVE., LA VERNE, CA 91750TEL(909)596-7780 FAX(909)593-8441PROJECT: ANZA, PROJECT#:5704MATRIX: SOILDATE SAMPLES REC'D: 09/07/95SAMPLING DATE: 09/07/95DATE ANALYZED: 09/07-08/95REPORT TO: MR. KEVIN JENKINSDATE REPORTED: 09/08/95SAMPLE I.D.: C21-51-9.07LAB I.D.: 950907-9ANALYSIS: VOLATILE ORGANICS EPA 8240UNIT: MG/KG (PPM)

PARAMETER	SAMPLE RESULT	DETECTION LIMIT X1
CHLOROMETHANE	ND	0.05
VINYL CHLORIDE	ND	0.05
BROMOMETHANE	ND	0.05
CHLOROETHANE	ND	0.05
1,1-DICHLOROETHENE	ND	0.01
DICHLORODIFLUOROMETHANE	ND	0.05
TRICHLOROFLUOROMETHANE	ND	0.05
IODOMETHANE	ND	0.05
ACETONE	ND	0.05
CARBON DISULFIDE	ND	0.05
METHYLENE CHLORIDE	ND	0.05
TRANS-1,2-DICHLOROETHENE	ND	0.01
ACRYLONITRILE	ND	0.05
1,1-DICHLOROETHANE	ND	0.01
ACROLEIN	ND	0.05
2-BUTANONE	ND	0.05
CHLOROFORM	ND	0.01
1,1,1-TRICHLOROETHANE (TCA)	ND	0.01
CARBON TETRACHLORIDE	ND	0.01
BENZENE	ND	0.01
1,2-DICHLOROETHANE	ND	0.01
TRICHLOROETHENE (TCE)	ND	0.01
1,2-DICHLOROPROPANE	ND	0.01
BROMODICHLOROMETHANE	ND	0.01
CIS-1,3-DICHLOROPROPENE	ND	0.01
4-METHYL-2-PENTANONE (MIBK)	ND	0.05
TOLUENE	ND	0.01
TRANS-1,3-DICHLOROPROPENE	ND	0.01
1,1,2-TRICHLOROETHANE	ND	0.01
TETRACHLOROETHENE (PERC)	ND	0.01
2-HEXANONE	ND	0.05
DIBROMOCHLOROMETHANE	ND	0.01
CHLOROBENZENE	ND	0.01
ETHYLBENZENE	ND	0.01
TOTAL XYLENES	ND	0.02
STYRENE	ND	0.01
BROMOFORM	ND	0.05
1,1,2,2-TETRACHLOROETHANE	ND	0.01
TRANS-1,4-DICHLORO-2-BUTENE	ND	0.01
1,3-DICHLOROBENZENE	ND	0.01
1,4-DICHLOROBENZENE	ND	0.01
1,2-DICHLOROBENZENE	ND	0.01

COMMENTS: "ND" = The concentration is less than the detection limit or not detected.

DATA REVIEWED AND APPROVED BY:   
 CAL-DHS ELAP CERTIFICATE No.: 1555

ENVIRO-CHEM, INC.  
LABORATORIES

1214 E. Lexington Ave.  
Pomona, CA 91766

(909) 590-5905 • Fax: (909) 590-5907

# CHAIN of CUSTODY RECORD

Lab Project # \_\_\_\_\_

CA-DHS ELAP CERTIFICATE # 1555

DATE: 9-7-95  
PAGE: 1 of 1

REPORT TO: Baile Eric Sew PROJECT NAME: AV2 A 5704

STREET: 1815 Bryant Ave PROJECT CONTACT: Kevin Jenkins

CITY: Fullerton STATE: Ca ZIP: 91750 SAMPLER(S) SIGNATURE: [Signature]

TEL: (909) 596-7780 FAX: (909) 593-8441

SHIPPING INFORMATION: P.O.# 49644 AFTER ANALYSES, SAMPLES ARE TO BE:  DISPOSED OF  STORED (30 days)  RETURNED TO CLIENT

RELINQUISHED BY: (Signature) [Signature] RECEIVED BY: (Signature) [Signature] DATE: 9/7/95 TIME: 3:35 PM

RELINQUISHED BY: (Signature) \_\_\_\_\_ RECEIVED BY: (Signature) \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

RELINQUISHED BY: (Signature) \_\_\_\_\_ RECEIVED BY: (Signature) \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

SAMPLE I.D.	LAB I.D.	SAMPLING DATE/TIME	MATRIX	Nº of Containers	ANALYSIS REQUESTED	SAMPLE RECEIVED CONDITION	Sample Stored Location
<u>C20-48-9.07</u>		<u>9-7-95</u>	<u>Soil</u>	<u>1</u>	<u>organic lead</u>	<u>OK</u>	
<u>C20-49-9.07</u>				<u>2</u>	<u>8240, 8015 Fuel screen</u>		
<u>C21-50-9.07</u>				<u>1</u>	<u>organic lead</u>		
<u>C21-51-9.07</u>				<u>2</u>	<u>8240, 8015 Fuel screen</u>		

split for us for lab (TB copy)

DISTRIBUTION: WHITE WITH REPORT • YELLOW TO COURIER

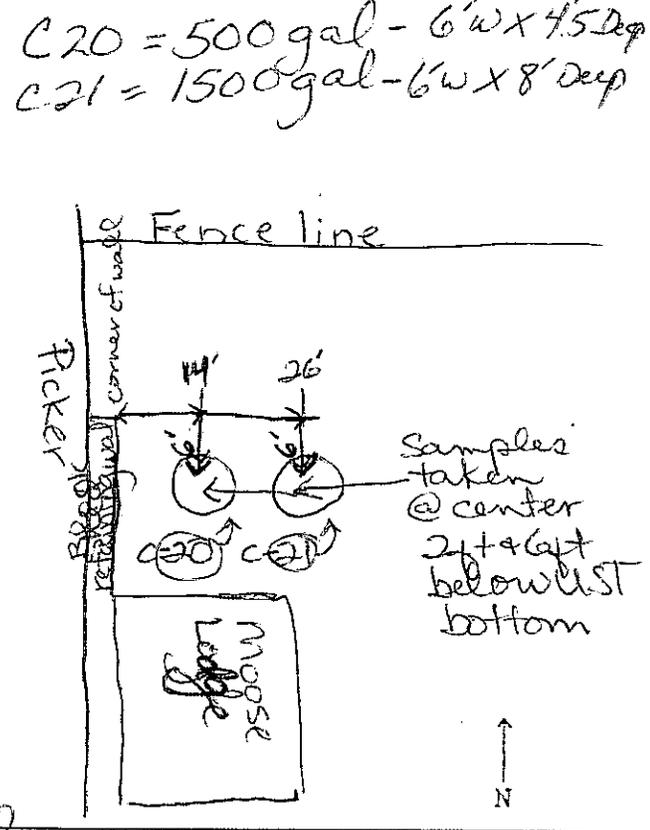
W/21  
35601

Date: 9/7/95 Time Arrived: 1:30pm Time Departed: \_\_\_\_\_ Temp. Closure: \_\_\_\_\_  
Facility: Army Corps of Eng. Plan Check #: 95-185 Removal:   
Address: 5797 Picker Contact: Mark Brand Abandonment: \_\_\_\_\_  
Contractor: Bradley Env. Svcs., Inc. Number of Tanks Closed: 2  
Health Personnel: V. Barnes Number of Tank Remaining: 0  
Fire: N/A

I Temporary Closure

- | YES                      | NO                       | N/A                      |   |
|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 1 Valid Closure Permit                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2 Tank Contents Removed                                   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3 Witnesses Sticking of Tanks(s)                          |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4 Flammable Vapors Purged                                 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5 Tank Filled with Non-Corrosive/<br>Non-Hazardous Liquid |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 6 Locks on Fill Caps/<br>Fill Caps Sealed                 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7 Product Piping Disconnected                             |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8 Power Disconnected                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 9 Vent Pipe Open  |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 10 Other: _____   |

Diagram (not to scale)



II Removal

- | YES                                 | NO                                  | N/A                                 |   |
|-------------------------------------|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 11 Valid Closure Permit   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 12 Tank Triple Rinsed <u>C20 2 (Dirt) / C21 2 (1500 gal H<sub>2</sub>O)</u>         |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | 13 Manifest Available/Number: <u>Dirt to Aqua Terra &amp; H<sub>2</sub>O to D/K</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 14 Hazardous Waste Hauler: <u>ACTI</u>  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 15 Destination of Rinsate: <u>Demenno/Kerdoon</u>                                   |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | 16 Witnessed Dry-Icing of Tanks(s)  |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | 17 Tank Tags Removed-U.L. Serial #(s): _____  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | 18 Destination of Tanks(s): <u>A-1 Recycling Ontario, CA</u>                        |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 19 Condition of Tanks(s): <u>UST bottom appeared sound.</u>                         |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | 20 Condition of Excavation: _____   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 21 Soil Staining/Odor <u>Nothing on P/D</u>   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 22 Unauthorized Release form Issued   |
| <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | 23 Other: _____   |

11/9/95  
HND  
newest

III Abandonment in Place

YES NO N/A

- 24    Valid Closure Permit
- 25    Tank(s) Rinsed
- 26    Manifest Available Number: \_\_\_\_\_
- 27    Soil Sampling
- 28    Tank(s) Filled with Priper Slurry Samples
- 29    Piping Removed/Capped
- 30    Vents in Place
- 31    Indication of Release
- 32    Notice in Deed) 11ft. C20 - 48 - 9.07
- 32    Other: (Gwater) 14ft. C21 - 50 - 9.08

C20 - 49 - 9.07 (A) + (B) - Army Split  
 C21 - 51 - 9.07 (A) + (B) - Army Split

IV Soil Sampling

YES NO N/A

- 34    Number of Samples 4 w/ 2 extra jars for ACOE
- 35    Location of Samples See Diagram
- 36    Samples Sealed/COC: yes
- 37    Soil Tests Requested: 8015 Fuel Screen
- 38    Samples to Certified Lab Enviro Chem, Inc.
- 39    Other

Comments: 106 ppm on C21-50-9.08 @ 11ft w/PID

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**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

CA00001037368

Manifest Document No.

07008

2. Page 1

of 1

3. Generator's Name and Mailing Address

DOD (DERP/FUDS) in Care of Los Angeles  
 Corps of Engineers, Installation Support Section  
 PO Box 3711 Los Angeles CA 90012

4. Generator's Phone

(213) 241-6265

5. Transporter 1 Company Name

ACTI

6. US EPA ID Number

.....

7. Transporter 2 Company Name

8. US EPA ID Number

.....

9. Designated Facility Name and Site Address

Demenes/Kerdson  
 2000 N. Alameda  
 Compton, CA 90282

10. US EPA ID Number

.....

A. Transporter's Phone

B. Transporter's Phone

C. Facility's Phone

(310) 537-7100

11. Waste Shipping Name and Description

a. Non Detect water from Heating Oil Tank

12. Containers  
No. Type

001 UT 00.050 GL

13. Total Quantity

14. Unit Wt/Vol

b. ....

c. ....

d. ....

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Emergency Response # (805) 832-2635

Former Camp Anza Site (C-21) (C-21-33-9-11 military)

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

ON Grant of Dept  
 Glynn R. Aloup

Signature

Glynn R. Aloup

Month Day Year

09 15 75

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

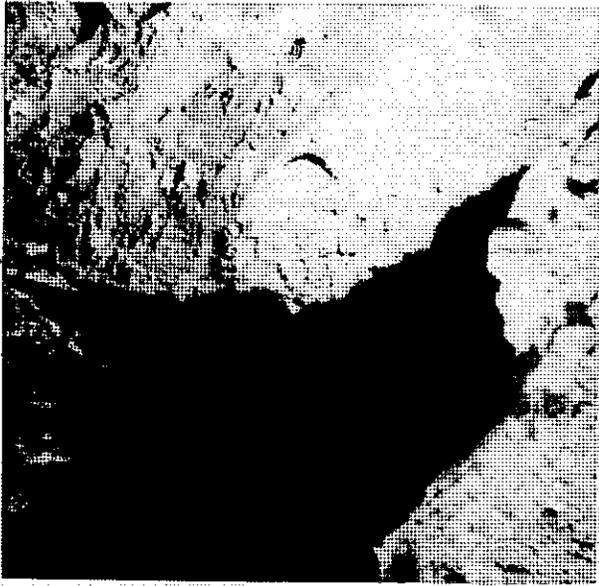
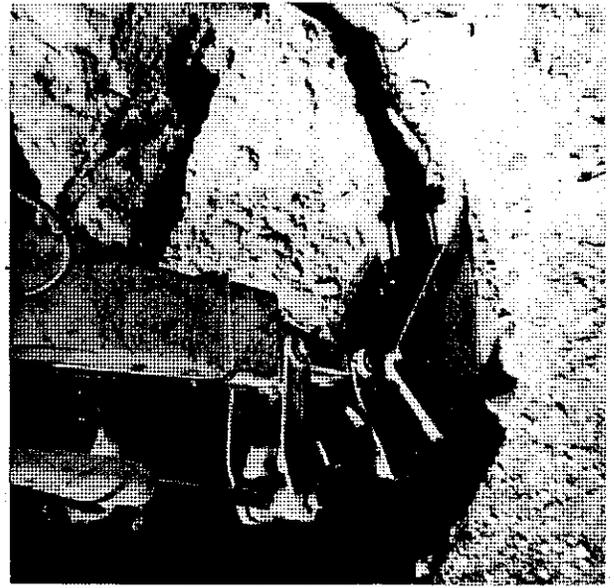
Signature

Month Day Year

GENERATOR

TRANSPORTER

FACILITY



COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS MANAGEMENT DIVISION  
**UNDERGROUND STORAGE TANK  
PERMIT FOR CLOSURE**

85601

TYPE OF PERMIT

- Removal  
 Abandonment in Place  
 Temporary Closure (12 Months Only)

This permit shall not be construed as to allow the violation of any law, nor does it prevent further corrections of errors found on the application, plans, or at the site. Plans must be resubmitted for approval if any additional changes are made by the applicant.

In addition to this permit, all applicable permits required by the local fire department, building department, and the air quality management district must be obtained and should be available for review at the closure site.

All tank closures must, at a minimum, comply with the California Underground Storage Tank Regulations and the appropriate section of the California Health & Safety Code.

BRADLEY ENVIRONMENTAL SERVICES, INC. has applied for and is granted a permit to  
Owner/Contractor/Applicant

REMOVAL 2 underground storage tank(s) at  
Remove/Abandon/Temp. Close No.

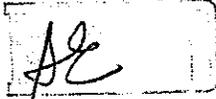
C20 & C21 ARMY CORP OF ENGINEERS located at  
Facility Name

5797 PICKER in RIVERSIDE, California.  
Street Address City/Town

Underground tank closure inspections **must be scheduled five (5) business days in advance**. Telephone (714) 358-5055.

Valerie Barnes 08/23/95 95-185  
Permit Approved By Date Plan Check #

\*This Permit for Closure is VALID FOR 90 DAYS from the date of approval. If no reasonable action is taken within that period, the applicant will be required to reapply for a closure permit with all pertinent fees associated.





**COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH**

## Underground Storage Tank Closure/Abandonment Application

Application for closure or abandonment of Underground Storage Tanks. Applicant may submit a copy of the removal plans. All fees are NON REFUNDABLE and payable when the plans are submitted with this application.

95-185  
PLAN CHECK NUMBER

NAME OF FACILITY <b>C20+C21</b>	ADDRESS OF FACILITY (CITY) <b>5797 Picker, Riverside</b>	PHONE NUMBER
NAME OF OWNER <b>Army Corp of Engineers</b>	ADDRESS OF OWNER <b>P.O. Box 2711, LA 90053</b>	PHONE NUMBER <b>8945687</b>
NAME OF OPERATOR <b>N/A</b>	ADDRESS OF OPERATOR	PHONE NUMBER
NAME OF CONTRACTOR/CONTACT PERSON <b>Bradley Environmental Svcs</b>	ADDRESS OF CONTRACTOR <b>1815 Wright Ave, La Verne</b>	PHONE NUMBER <b>909 5967780</b>
CONTRACTORS LICENSE TYPE AND NUMBER (including Hazardous Materials Certification) <b>661390</b>		

ANSWER THE FOLLOWING QUESTIONS DESCRIBING THE TANKS TO BE CLOSED OR ABANDONED. IF YOU HAVE MORE THAN FOUR (4) TANKS, PROVIDE INFORMATION ON ADDITIONAL APPLICATION FORM.

	TANK 1 <del>C20</del>	TANK 2 <b>C21</b>	TANK 3	TANK 4
SINGLE/DOUBLE WALL TANK	<b>single</b>	<b>single</b>		
TANK IN USE (YES/NO)	<b>No</b>	<b>No</b>		
IS TANK SUSPECTED OF LEAKING (YES/NO)	<b>No</b>	<b>No</b>		
AGE OF TANK (YEARS)	<b>approx 45</b>	<b>approx 45</b>		
CONSTRUCTION MATERIAL OF TANK(S)	<b>concrete</b>	<b>concrete</b>		
HAZARDOUS SUBSTANCE STORAGE HISTORY	<b>fuel oil</b>	<b>fuel oil</b>		

Check the method of closure to be performed:

REMOVAL  (X)

ABANDONMENT  ( )

TEMPORARY CLOSURE  ( )

DATES FOR WHICH THE TANKS ARE TO BE TEMPORARILY CLOSED (IF APPLICABLE):

NAME OF PERSON TO CONTACT IN AN EMERGENCY <b>Jess Cuellar</b>	24 HOUR EMERGENCY PHONE NUMBER <b>909.596.7780</b>
APPLICANT NAME <b>Donna DiLauria</b>	DATE OF APPLICATION <b>8/17</b>

APPLICANT SIGNATURE  
*Donna DiLauria*

PLEASE MAKE YOUR CHECK PAYABLE TO THE COUNTY OF RIVERSIDE

AMOUNT ATTACHED \$ 367 .00

TRANSACTION/OCR NO. 0927

THANK YOU  
COUNTY/RIVERSIDE  
HAZ MAT  
4065 CNTY CIRCLE

1333	367.00
95182 #	
1333	367.00
95183 #	
1333	262.00
95184 #	
1333	367.00
95185 #	
1333	262.00
95186 #	
TOTAL	1625.00
CHECK	1625.00
CHANGE	0.00

0927  
08/23/95 14:57  
KARI  
RIVERSIDE 92503

BRADLEY ENVIRONMENTAL SERVICES  
(909) 596-7780  
1815 WRIGHT AVE  
LA VERNE, CA 91750

FIRST INTERSTATE BANK  
OF CALIFORNIA #345  
1413 FOOTHILL BLVD. P.O. BOX 590  
LA VERNE, CA 91750-0590  
18-21/1220

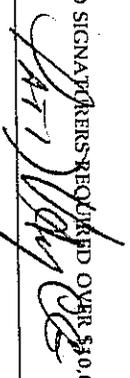
5893  
005893

PAY \*TWO HUNDRED SIXTY TWO DOLLARS AND NO CENTS

DATE 08/17/95  
CHECK AMOUNT \*\*\*\*\*262.00\*

TO THE ORDER OF  
COUNTY OF RIVERSIDE  
P. O. BOX 7600  
RIVERSIDE CA 92513-7600

TWO SIGNATURES REQUIRED OVER \$10,000

  
AUTHORIZED SIGNATURE

⑈005893⑈ ⑆122000218⑆345212395⑈

11

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

CAC001.03.7.36.8

Manifest Document No. 0.0.0.23

2. Page 1

1 of 1

3. Generator's Name and Mailing Address  
 DOD (DERP/FUUS)  
 in care of Los Angeles District  
 Corps of Engineers, Installation Support Section  
 (213) 894-6265  
 PO Box 2711 Los Angeles, CA 90012

4. Generator's Phone ( )

5. Transporter 1 Company Name

J. TOPPES CO

6. US EPA ID Number

P.A.O.98.03670.46

7. Designated Facility Name and Site Address  
 Agun Teira Recycling  
 10120 W. Frontage Rd.  
 South Gate, CA 90280

8. US EPA ID Number

.....

A. Transporter's Phone 800 822-2635

B. Transporter's Phone

C. Facility's Phone (310) 927-1367

11. Waste Shipping Name and Description

a. Heating Oil + Diesel Contaminated Soil

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

00.1 D.7000.08 824 Tns

D. Additional Descriptions for Materials Listed Above

Profile # 54019

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Emergency Response #  
 (805) 832-2635  
 wear protective clothing: rubber gloves, boots, safety glasses  
 From former Camp Anza site C21 analytical C21-50-9.07  
 C3 analytical C3-36-8.29

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name ON BEHALF of Dept of  
 Glynn R. Alsop WACE Defense

Signature  
 Glynn R. Alsop

Month Day Year  
 10.9 1.1 95

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
 Tony Lopez

Signature  
 Tony Lopez

Month Day Year  
 10.9 1.1 95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

GENERATOR

TRANSPORTER

FACILITY

85601

# County of Riverside

DEPARTMENT OF ENVIRONMENTAL HEALTH

TO: Army Corps of Engineers DATE: 02/27/96

FROM: Valerie Barnes

RE: UST's - Closure Letters CAMPANZA

Bob Dietrich telephoned again to inquire whether or not the Army Corp will receive closure letters for the sites where UST's were pulled last summer.

I informed Mr. Dietrich that, as he & I discussed in a previous telephone conversation last Nov.-Dec. '95, he received closure letters for UST's C22A and C4+C5. All other sites were referred to Larry Vitale at the Santa Ana Water Board (782-4130) for action on clean-up.

\* Forwarded fax of referral list to Bob Dietrich (see attached)



**COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH**

## Underground Storage Tank Closure/Abandonment Application

Application for closure or abandonment of Underground Storage Tanks. Applicant may submit a copy of the removal plans. All fees are NON REFUNDABLE and payable when the plans are submitted with this application.

75-1-15  
**PLAN CHECK NUMBER**

NAME OF FACILITY <b>C20+C21</b>	ADDRESS OF FACILITY (CITY) <b>5797 Picker, Riverside</b>	PHONE NUMBER
NAME OF OWNER <b>Army Corp of Engineers</b>	ADDRESS OF OWNER <b>P.O. Box 2711, LA 90053</b>	PHONE NUMBER <b>3945687</b>
NAME OF OPERATOR <b>N/A</b>	ADDRESS OF OPERATOR	PHONE NUMBER
NAME OF CONTRACTOR/CONTACT PERSON <b>Bradley Environmental Svcs</b>	ADDRESS OF CONTRACTOR <b>1815 Wright Ave, La Verne</b>	PHONE NUMBER <b>909 5967780</b>
CONTRACTOR'S LICENSE TYPE AND NUMBER (Including Hazardous Materials Certification) <b>661390</b>		

ANSWER THE FOLLOWING QUESTIONS DESCRIBING THE TANKS TO BE CLOSED OR ABANDONED. IF YOU HAVE MORE THAN FOUR (4) TANKS, PROVIDE INFORMATION ON ADDITIONAL APPLICATION FORM.

	TANK 1 <b>C20</b>	TANK 2 <b>C21</b>	TANK 3	TANK 4
SINGLE/DOUBLE WALL TANK	<b>single</b>	<b>single</b>		
TANK IN USE (YES/NO)	<b>No</b>	<b>No</b>		
IS TANK SUSPECTED OF LEAKING (YES/NO)	<b>No</b>	<b>No</b>		
AGE OF TANK (YEARS)	<b>approx 45</b>	<b>approx 45</b>		
CONSTRUCTION MATERIAL OF TANK(S)	<b>concrete</b>	<b>concrete</b>		
HAZARDOUS SUBSTANCE STORAGE HISTORY	<b>fuel oil</b>	<b>fuel oil</b>		

Check the method of closure to be performed:

REMOVAL

ABANDONMENT

TEMPORARY CLOSURE

DATES FOR WHICH THE TANKS ARE TO BE TEMPORARILY CLOSED (IF APPLICABLE):

NAME OF PERSON TO CONTACT IN AN EMERGENCY <b>Jess Cuellar</b>		24 HOUR EMERGENCY PHONE NUMBER <b>909 596 7780</b>
APPLICANT NAME <b>Donna Dilavita</b>	APPLICANT SIGNATURE <i>[Signature]</i>	DATE OF APPLICATION <b>2/17</b>

PLEASE MAKE YOUR CHECK PAYABLE TO THE COUNTY OF RIVERSIDE

AMOUNT ATTACHED \$ **367** .00

TRANSACTION/OCR NO **0921**

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS MANAGEMENT DIVISION  
**UNDERGROUND STORAGE TANK  
PERMIT FOR CLOSURE**

85601  
5-7-95  
2:30pm

TYPE OF PERMIT

- Removal
- Abandonment in Place
- Temporary Closure (12 Months Only)

This permit shall not be construed as to allow the violation of any law, nor does it prevent further corrections of errors found on the application, plans, or at the site. Plans must be resubmitted for approval if any additional changes are made by the applicant.

In addition to this permit, all applicable permits required by the local fire department, building department, and the air quality management district must be obtained and should be available for review at the closure site.

All tank closures must, at a minimum, comply with the California Underground Storage Tank Regulations and the appropriate section of the California Health & Safety Code.

BRADLEY ENVIRONMENTAL SERVICES, INC. has applied for and is granted a permit to  
Owner/Contractor/Applicant

REMOVAL 2 underground storage tank(s) at  
Remove/Abandon/Temp. Close No.

C20 & C21 ARMY CORP OF ENGINEERS located at  
Facility Name

5797 PICKER in RIVERSIDE, California.  
Street Address City/Town

Underground tank closure inspections **must be scheduled five (5) business days in advance.** Telephone (714) 358-5055.

*Valerie Turner* 08/23/95 95-185  
Permit Approved By Date Plan Check #

\*This Permit for Closure is VALID FOR 90 DAYS from the date of approval. If no reasonable action is taken within that period, the applicant will be required to reapply for a closure permit with all pertinent fees associated.