## APPENDIX K-I.1

Hazardous Materials Assessment



## HAZARDOUS MATERIALS ASSESSMENT PROPOSED DESERT XPRESS RAIL CORRIDOR VICTORVILLE, CALIFORNIA, TO LAS VEGAS, NEVADA

## **PREPARED FOR:**

CirclePoint 135 Main Street, Suite 1600 San Francisco, California 94105

## **PREPARED BY:**

Ninyo & Moore Geotechnical and Environmental Sciences Consultants 475 Goddard, Suite 200 Irvine, California 92618

> March 23, 2007 Project No. 206725002

475 Goddard, Suite 200 • Irvine, California 92618 • Phone (949) 753-7070 • Fax (949) 753-7071



March 23, 2007 Project No. 206725002

Mr. John Cook CirclePoint 135 Main Street, Suite 1600 San Francisco, California 94105

Subject: Hazardous Materials Assessment Proposed Desert Xpress Rail Corridor

Victorville, California to Las Vegas, Nevada

Dear Mr. Cook:

In accordance with your authorization, Ninyo & Moore has completed a Hazardous Materials Assessment (HMA) along the proposed Desert Xpress rail corridor between Victorville, California, and Las Vegas, Nevada. The report describes our findings, methodologies, and conclusions.

We appreciate the opportunity to be of service to you on this project.

Sincerely, NINYO & MOORE

for

Catherine A. Gough Senior Staff Environmental Scientist

CAG/DIS/emp/sc

Distribution: (1) Addressee (via FTP)

David I. Shaler, P.G., R.E.A. Senior Project Environmental Geologist

## TABLE OF CONTENTS

## Page 1

1.	HAZARDOUS MATERIALS1
	1.1. Scope of Work
	1.2. Limitations
2.	REGULATORY REQUIREMENTS AND METHODS OF EVALUATION
	2.1. Regulatory Requirements
	2.1.1. Federal Requirements
	2.1.2. State Requirements4
	2.1.3. Regional and Local Requirements
	2.1.3.1. California State Fire Marshal's (CSFM) Office
	2.1.3.2. Mojave Desert Air Quality Management District (MDAQMD)5
	2.1.3.3. San Bernardino County Fire Department, Hazardous Materials Division
	(SBCFD)
	2.1.3.4. San Bernardino County Solid Waste Management Division
	(SBCSWMD)
	<ul> <li>2.1.3.5. Regional Water Quality Control Board (RWQCB)</li> <li>2.1.3.6. Nevada State Fire Marshal's (NSFM) Office</li> </ul>
	2.1.3.0. Nevada State File Marshar S (NSFM) Office
	(DAQEM)
	2.1.3.8. Clark County Fire Department (CCFD)
	2.1.3.8.Clark County The Department (CCFD)
	2.1.5.9.       Southern Nevada Health District, Environmental Health (SNHD)         2.2.       Methods of Evaluation of Impacts
	2.2.1 Environmental Database Review
	2.2.1. Environmental Database Review
	2.2.3. Site Reconnaissance
3.	AFFECTED ENVIRONMENT
5.	3.1. Regional Environment
	3.1.       Regional Environment       12         3.2.       Resources by Segment       12
	3.2.1. Segment 1 (Victorville, California, to Barstow, California)
	3.2.1.1 Segment 1 (Victorvine, Camorina, to Barstow, Camorina)
	3.2.1.2. Segment 1, Alternative B
	3.2.2. Segment 2 (Barstow, California, to Yermo, California)
	3.2.2.1. Segment 2 (Darstow, Camornia, to Territo, Camornia)
	3.2.2.2. Segment 2, Alternative B
	3.2.3. Segment 3 (Yermo, California, to Mountain Pass, California)15
	3.2.3.1. Segment 3, Alternative A
	3.2.3.2. Segment 3, Alternative B
	3.2.4. Segment 4 (Mountain Pass, California, to Primm, Nevada)16
	3.2.4.1. Segment 4, Alternative A16



	3.2.4.2.	Segment 4, Alternative B	
	•	nent 5 (Primm, Nevada, to Jean, Nevada)	
	3.2.5.1.	Segment 5, Alternative A	
	3.2.5.2.	Segment 5, Alternative B	17
	3.2.6. Segn	nent 6 (Jean, Nevada, to I-15/Twain Avenue, Las Vegas, Nevad	la)17
	3.2.6.1.	Segment 6, Alternative A	17
	3.2.6.2.	Segment 6, Alternative B	18
	3.2.6.3.	Segment 6, Alternative C	18
	3.2.6.4.	Segment 6, Alternative D	18
		nent 7 (I-15/Twain Avenue, Las Vegas, Nevada, to North Las V	
		ıda)	
	3.2.7.1.	Segment 7, Alternative A	
	3.2.7.2.	Segment 7, Alternative B	
	3.2.7.3.	Segment 7, Alternative C	
	3.2.7.4.	Segment 7, Alternative D	20
4.	ENVIRONMENT	AL CONSEQUENCES	21
		ffects	
	4.1.1. Oper	ational Period	21
	4.1.2. Cons	truction Period	21
	4.2. Effects by	Segment	21
	4.2.1. Segn	nent 1 (Victorville, California, to Barstow, California)	22
	4.2.1.1.	Segment 1, Alternative A	22
	4.2.1.2.	Segment 1, Alternative B	
	4.2.1.3.	Segment 1, Alternative A	
	4.2.1.4.	Segment 1, Alternative B	
	4.2.2. Segn	nent 2 (Barstow, California, to Yermo, California)	
	4.2.2.1.	Operational Period	
	4.2.2.2.	Construction Period	
	4.2.3. Segn	nent 3 (Yermo, California, to Mountain Pass, California)	
	4.2.3.1.	Operational Period	
	4.2.3.2.	Construction Period	
	4.2.4. Segn	nent 4 (Mountain Pass, California, to Primm, Nevada)	
	4.2.4.1.	Operational Period	
	4.2.4.2.	Construction Period	
		nent 5 (Primm, Nevada, to Jean, Nevada)	
	4.2.5.1.	Operational Period	
	4.2.5.2.	Construction Period	
		nent 6 (Jean, Nevada, to Las Vegas, Nevada)	
	4.2.6.1.	Segment 6, Alternatives A and B	
	4.2.6.2.	Segment 6, Alternatives C and D	
	4.2.6.3.	Segment 6, Alternatives A and B	
	4.2.6.4.	Segment 6, Alternatives C and D	
5.		EASURES	
5.			



	5.1.	Operational Impacts	48
	5.2.	Operational Mitigation Measures	48
		Construction Impacts	
	5.4.	Construction Mitigation Measures:	49
6.	SELE	ECTED REFERENCES	52

## **Tables**

Table 1 – Aerial Photographs, Segment 1, Alternative A	26
Table 2 – Aerial Photographs, Segment 1, Alternative B	
Table 3 – Aerial Photographs, Segment 2, Alternatives A and B	30
Table 4 – Aerial Photographs, Segment 3, Alternatives A and B	34
Table 5 – Aerial Photographs, Segment 4, Alternatives A and B	36
Table 6 – Aerial Photographs, Segment 5, Alternatives A and B	38
Table 7 – Aerial Photographs, Segment 6, Alternatives A and B	42
Table 8 – Aerial Photographs, Segment 6, Alternatives C and D	47

## Tables (Attached)

 Table 1 – Environmental Database Summary

- Table 2 Summary of Properties of Concern from the FirstSearch<sup>TM</sup> Database Reports
- Table 3 Site Reconnaissance Summary
- Table 4 Summary of Properties of Environmental Concern

## **Figures**

- Figure 1 Site Vicinity Map
- Figure 2 Segment 1, Site Map
- Figure 2a-2b Segment 1, Detail Maps
- Figure 3 Segment 2, Site Map
- Figure 3a-3c Segment 2, Detail Maps
- Figure 4 Segment 3, Site Map
- Figure 4a-4b Segment 3, Detail Maps
- Figure 5 Segment 4, Site Map
- Figure 5a Segment 4, Detail Map
- Figure 6 Segment 5, Site Map
- Figure 7 Segment 6, Site Map
- Figure 7a-7n Segment 6, Detail Maps

#### **Appendices**

- Appendix A FirstSearch<sup>TM</sup> Environmental Database Reports
- Appendix B Photographic Documentation
- Appendix C Relevant Site Information

## 1. HAZARDOUS MATERIALS

CirclePoint authorized Ninyo & Moore to perform a Hazardous Materials Assessment (HMA) of a proposed rail corridor (The Desert Xpress) between Victorville, California, and Las Vegas, Nevada. The HMA was performed to evaluate, to the extent practical, areas of the corridor or properties adjoining the corridor where unauthorized releases of hazardous materials have occurred. This HMA addresses properties located along Interstate 15 (I-15), Burlington Northern Santa Fe (BNSF) railways, as well as other properties between Victorville, California, and Las Vegas, Nevada (site). The HMA has been performed in accordance with proposal No. P-12868, dated February 3, 2006. The field assessment portion of this HMA was performed during July 2006 according to the scope of work (SOW) agreed to by Ninyo & Moore and CirclePoint.

## 1.1. Scope of Work

The scope of this HMA included but was not limited to the following tasks:

- Project coordination and meeting attendance, including meetings with team members and/or subconsultants as necessary to comply with project requirements.
- Review of existing maps and reports of past assessments and corrective actions, if available, for the alignment and properties located in near proximity to the alignment. Review of readily available historical aerial photographs of the alignment and vicinity.
- A review of federal, state, and county regulatory agency databases to identify known hazardous waste sites; landfills; leaking and permitted underground storage tanks; and facilities that use, store, or dispose of hazardous materials within an approximately <sup>1</sup>/<sub>8</sub>-mile radius of the project site.
- A reconnaissance of the project alignment to visually evaluate areas of possibly contaminated surface soil or surface water, improperly stored hazardous materials, and possible risks of contamination from activities within and adjacent to the proposed alignment, including the abandoned Molycorp waste pipeline in the median of I-15.
- Contact with regulatory agency representatives, as necessary, to discuss the current status of selected hazardous waste sites along the alignment, which appear on the government agency database search.
- Sites with potential hazardous materials impacts to the project were screened. Hazardous material issues associated with the operation of the rail line were also assessed and

summarized. Findings are summarized in map and table form. Our findings regarding hazardous materials issues, as well as conclusions and recommendations for additional testing, are summarized in this report so that they may be incorporated into the Environmental Impact Statement (EIS) document.

The purpose of this HMA was to evaluate the likelihood that hazardous materials may be present in soil or groundwater beneath the site as a result of on-site or off-site activities. For the most part, the site consists of freeway shoulders, freeway medians, and both active and inactive BNSF R/W; the emphasis of our evaluation was primarily on off-site properties which adjoin the site. The likelihood of specific areas of the site being contaminated by hazardous materials was ranked as high, moderate, or low based on the following descriptions:

- **High** Property with known or probable contamination within the area of the project. An example of a property in this category would be a leaking underground storage tank (LUST) property where remediation had not been started or was not yet finished.
- **Moderate** Property with potential or suspected contamination within the area of the project. Examples of properties in this category would be LUST properties in the vicinity of the site that are in final stages of remediation or in post-remediation monitoring. LUST properties adjacent to the site are considered to be in this category, regardless of case status, as deed restrictions may exist for closed LUST cases. A second example would be a property within or adjoining the site with known use or storage of hazardous materials which had received violation notices from an inspecting agency or where visual evidence of inadequate chemical and storage practices (such as significant staining) were observed but where no environmental assessments had occurred. Also included in this category are facilities within or adjoining the site where underground storage tanks (USTs) are likely present, but that appeared to be abandoned by their former operators.
- Low Property which uses or stores hazardous materials but with no significant violations, known releases, or evidence of inadequate chemical-handling practices. Example properties would be active UST or dry cleaning facilities with no documented releases or properties that are not adjacent to the site and remediation of previous releases had been completed.

## **1.2.** Limitations

This HMA has been prepared for use by CirclePoint. The information presented in this report is based on the project SOW (Section 1.1). Ninyo & Moore has relied on information provided by others in our description of historical conditions and our review of regulatory databases and files. However, Ninyo & Moore makes no warranties or guarantees regarding



the accuracy or completeness of the information provided or compiled by others. Ninyo & Moore observed properties adjoining the proposed rail line from public R/W only in accordance with our SOW. In areas inaccessible by public R/W; an effort was made to observe features at a distance. Ninyo & Moore did not conduct interviews with individual property representatives.

No HMA can completely eliminate uncertainty regarding the potential for hazardous materials conditions in connection with a property. Performance of this HMA is intended to reduce, but not eliminate, uncertainty regarding the presence of hazardous materials conditions. The available data do not provide definitive information relative to past uses, operations, or incidents at the site or adjacent properties. The existence of site contamination that was not identified during this HMA is possible and cannot be adequately assessed without additional research beyond the stated SOW. Further evaluation of these types of risks could include subsurface exploration, sampling, and/or other forms of testing.

In addition, some substances may be present within the proposed corridor area or in the vicinity in quantities below those categorized as actionable by current environmental regulations. Ninyo & Moore cannot be responsible if regulatory standards are changed in the future in a manner that renders the current site conditions actionable.

#### 2. REGULATORY REQUIREMENTS AND METHODS OF EVALUATION

#### 2.1. **Regulatory Requirements**

Hazardous materials and hazardous wastes are regulated by numerous state and federal laws. These include not only specific statutes governing hazardous waste but also a variety of laws regulating air and water quality, human health, and land use.

#### 2.1.1. Federal Requirements

The primary federal laws regulating hazardous wastes/materials are the Resource Conservation and Recovery Act of 1976 (RCRA) and the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA). The purpose of



CERCLA, often referred to as Superfund, is to clean up contaminated sites so that public health and welfare are not compromised. RCRA provides for "cradle to grave" regulation of hazardous wastes. Other federal laws include:

- Community Environmental Response Facilitation Act (CERFA) of 1992
- Clean Water Act
- Clean Air Act
- Safe Drinking Water Act
- Occupational Safety & Health Act (OSHA)
- Atomic Energy Act
- Toxic Substances Control Act (TSCA)
- Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)

In addition to the acts listed above, Executive Order 12088, Federal Compliance with Pollution Control, mandates that necessary actions be taken to prevent and control environmental pollution when federal activities or federal facilities are involved.

#### 2.1.2. State Requirements

Worker health and safety and public safety are key issues when dealing with hazardous materials that may affect human health and the environment. Proper disposal of hazardous material is vital if it is disturbed during project construction.

Hazardous waste management in California is regulated primarily under the authority of the California Health and Safety Code. Other California laws that affect hazardous waste are specific to handling, storage, transportation, disposal, treatment, reduction, cleanup, and emergency planning.

Hazardous waste management in Nevada is regulated primarily under the authority of the Nevada Division of Environmental Protection.

#### 2.1.3. Regional and Local Requirements

The following is a description of the local agencies that may have oversight in the project area.

#### 2.1.3.1. California State Fire Marshal's (CSFM) Office

The CSFM supports the mission of the California Department of Forestry and Fire Protection by focusing on fire prevention. CSFM provides support through a wide variety of fire safety responsibilities, including regulating buildings in which people live, congregate, or are confined; by controlling substances and products which may, in and of themselves, or by their misuse, cause injuries, death and destruction by fire; by providing statewide direction for fire prevention with wildland areas; by regulating hazardous liquid pipelines; by reviewing regulations and building standards; and by providing training and education in fire protection methods and responsibilities.

#### 2.1.3.2. Mojave Desert Air Quality Management District (MDAQMD)

The California MDAQMD is the agency responsible for establishing criteria by which air quality in the project area is measured. For any particular locale, air quality is based on the amount of pollutants emitted and dispersed and the climatic conditions that may reduce or enhance the formation of pollutants. One of the MDAQMD's key tasks is to assure compliance with air quality rules and regulations and with state and federal air quality statues to achieve and sustain air quality standards throughout the Mojave Desert Air Basin in California.

## 2.1.3.3. San Bernardino County Fire Department, Hazardous Materials Division (SBCFD)

The SBCFD is the local lead agency that maintains records and files regarding permitted USTs, reported releases from USTs, and facilities that handle, store, and



use hazardous materials and generate hazardous wastes in San Bernardino County, California.

## 2.1.3.4. San Bernardino County Solid Waste Management Division (SBCSWMD)

The SBCSWMD has local regulatory oversight responsibility for active and closed landfills in San Bernardino County, California.

## 2.1.3.5. Regional Water Quality Control Board (RWQCB)

The Southern Lahontan Region Regional Water Quality Control Board (LRWQCB) also has oversight jurisdiction with regard to releases (primarily to groundwater) from USTs and other point and regional sources within their jurisdiction in California. The RWQCB issues National Pollutant Discharge Elimination System (NPDES) permits.

#### 2.1.3.6. Nevada State Fire Marshal's (NSFM) Office

This NSFM is responsible for the permitting and regulating the storage, use, and transportation of hazardous materials within the state of Nevada. Additional services provided by the NSFM are hazardous materials inspections per the Nevada Revised Statutes (NRS) and Nevada Administrative Codes (NAC), regulation of hazardous liquid pipelines, and providing training and education in fire protection methods and responsibilities.

## 2.1.3.7. Nevada Department of Air Quality and Environment Management (DAQEM)

The Clark County, Nevada, DAQEM is responsible for monitoring the quality of the air throughout Clark County and ensuring that local entities and business are in compliance with air quality rules and regulations. In addition, DAQEM is respon-



sible for the development of proper air quality control measures and educating the citizens of Clark County on good air quality habits.

The DAQEM is also tasked with monitoring the water quality in Clark County. As part of this responsibility, DAQEM has created a program that monitors municipal wastewater treatment, stormwater pollution prevention, groundwater management, and wellhead protection.

## 2.1.3.8. Clark County Fire Department (CCFD)

The CCFD is the local lead agency that maintains records and files regarding hazardous material use and storage by individuals and business within Clark County.

## 2.1.3.9. Southern Nevada Health District, Environmental Health (SNHD)

The SNHD is the local lead agency that maintains records and files regarding permitted USTs, reported releases from USTs, and facilities that handle, store, and use hazardous materials and generate hazardous waste. In addition, the SNHD also has local regulatory oversight responsibility for active and closed landfills.

#### 2.2. Methods of Evaluation of Impacts

The following section describes the methods used to identify areas of the site or properties adjoining the site where unauthorized releases of hazardous materials have occurred.

#### 2.2.1. Environmental Database Review

Ninyo & Moore obtained and reviewed automated database search reports for each proposed segment/alternative. Ninyo & Moore subcontracted FirstSearch<sup>TM</sup> to perform an environmental records search of federal, state, and local files for properties located within the study area. For this project, Ninyo & Moore ordered corridor search reports with a search radius of approximately <sup>1</sup>/<sub>8</sub> mile on either side of each respective segment/alternative. The FirstSearch<sup>TM</sup> database reports are divided into six segments and



their associated alternatives. Single database reports were ordered for segments that have generally adjacent alternatives. For example, in Segment 3, Alternative A is proposed to follow the median of I-15 and Alternative B is proposed to follow the southbound shoulder of I-15. Table 1 provides the number of properties reported by FirstSearch<sup>TM</sup> for each database search report.

The FirstSearch<sup>TM</sup> report also includes a list of "non-geocoded" properties that could not be mapped due to unknown or missing addresses or locations. Ninyo & Moore noted the properties that could be verified by site reconnaissance and aerial photograph review that fall within the <sup>1</sup>/<sub>8</sub>-mile corridor of interest. These properties have been included in our assessment of each alternative and are described within the text of each segment under the applicable database discussion. Non-geocoded properties not considered significant environmental concerns to the site and properties located beyond the boundaries of the corridors of interest and are not discussed. The FirstSearch<sup>TM</sup> reports are included as Appendix A.

Regulatory agency databases that were reviewed include:

- National Priorities List (NPL) of the United States Environmental Protection Agency (EPA)
- Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS)
- Resource Conservation and Recovery Act (RCRA)
- Emergency Response Notification System (ERNS)
- California Environmental Protection Agency, Department of Toxic Substances Control, State Priority List (CAL-SITES)
- Nevada Environmental Protection Agency (NEV-STATE)
- Spills-1990 (California Only)
- Solid Waste Landfills (SWLs)
- Leaking Underground Storage Tank (LUST)

206725002 R HMA Mod.doc



• Underground Storage Tanks (UST)

## 2.2.2. Aerial Photography

Ninyo & Moore reviewed aerial photography for each of the respective segment/alternatives. Aerial photographs have been collected for the continental United States since the 1920s, with variable coverage and frequency (generally based on an area's importance to national defense). Aerial photographs offer an opportunity for direct observation of site conditions across a period of time. These observations may include the locations of tank pits, drums, pits, ponds, lagoons, stained/stressed vegetation, or other site development features that can indicate potential contaminant sources.

Aerial photographs of the project area were provided by Continental Aerial Photo, Inc., of Los Alamitos, California, the United States Geological Survey (USGS), and Google<sup>TM</sup> Maps. For this study, Ninyo & Moore reviewed aerial photographs taken in 1950, 1955, 1968, 1969, 1973, 1975, 1976, 1977, 1978, 1986, 1997, 1999, and 2006. The photographs reviewed varied in scale and clarity, and were taken from various altitudes.

The aerial photograph review served to verify information gained from other sources and, in some cases, served as the primary source of information. Information that was gathered from aerial photographs is summarized in the following tables. Since the project area includes approximately 200 miles of corridor, the tables include limited data in the interest of brevity. The data are limited primarily to areas of potential concern as revealed by regulatory data or our site reconnaissance. Historical features of potential environmental concern noted, which were not revealed by current sources, are also described in the tables. Aerial photography coverage for the undeveloped sections of the corridor was of limited use due to scale or coverage was not readily available.

#### 2.2.3. Site Reconnaissance

A site reconnaissance was conducted to provide us with site-specific, current information about the site that is not obtainable through an environmental database review or



aerial photograph review. Ninyo & Moore performed a site reconnaissance of the project area on July 24 through 28, 2006. The inspection included a reconnaissance of the subject site and adjoining properties from public rights-of-way (R/W). Photographs of the site are presented in Appendix B.

During the site reconnaissance, we looked for several indicators of potential environmental impacts to the project including significant staining or degraded pavement, USTs, aboveground storage tanks (ASTs), storage of significant quantities of hazardous materials and wastes, groundwater monitoring wells and remediation systems, dry cleaning facilities, transformers, pesticide use, industrial facilities, current or historic gasoline stations, distressed vegetation, and the presence of pits, ponds, or lagoons. The presence of features such as ASTs, USTs, or chemical storage areas alone is not cause to classify a property as Moderate or High with regard to risk.

In general, the most common facilities of environmental concern noted in densely developed urban and suburban areas are industrial facilities and gasoline stations. Because of the large project area and the scope of services for this HMA, which did not include inspections of individual facilities, a property would not be listed as a facility of concern during the site reconnaissance unless it was in the immediate vicinity of one of the segments and there was overt and obvious evidence of a subsurface assessment and/or contamination remediation such as an operating remediation system, or drums of soil cuttings from a subsurface investigation that were readily observable from public R/W.

Because gasoline stations are situated in the immediate proximity to public R/W, visual evidence of subsurface assessment/remedial activity is generally more obvious than at industrial facilities. However, the information contained in an environmental database report is still the primary means of screening for gasoline stations which have experienced documented releases. Consequently, during our site reconnaissance, primary attention was paid to gasoline stations with documented releases (listed in the environmental database reports) in close proximity to the segments. Gasoline stations in close

proximity to the proposed alignments were observed from public R/W and evaluated for the presence of wells, drums, and/or remediation systems.

The Project will have a significant detrimental effect if there is exposure of the public and/or the environment to hazardous materials or petroleum compounds by project construction or operational activities. Construction activities could lead to exposure to contaminated soil or groundwater; the primary focus of the HMA is to identify properties affected by the proposed corridor where significant potential for such exposures is present. Operational activities, such as vehicle maintenance at the proposed maintenance facilities, present the potential for future releases of hazardous materials.

As described in the SOW, Section 1.1, individual properties are classified as High, Moderate, or Low with regard to their potential to cause exposure to significant soil or groundwater contamination. The classification of each property was based on the type of operation (current or historical), proximity to the project alignments, hydrogeologic conditions, field observations, and regulatory information. The possible construction impacts and mitigation measures for each property, classified as High or Moderate in the HMA, are discussed in this document. In general, the classification criteria were defined in Section 1.1.

In addition, we evaluate potential operational impacts related to use of hazardous materials at proposed maintenance facilities and elsewhere within the proposed corridor. Mitigation measures are identified for each significant impact identified.

#### **3. AFFECTED ENVIRONMENT**

The proposed project includes several proposed linear corridors for the construction of a highspeed rail line between Victorville, California, and Las Vegas, Nevada. The corridors have been divided into six segments, some of which contain multiple alternatives. The overall length covered by the project comprises approximately 200 miles. The specific location of the proposed routes was obtained from maps provided by Project Applicant. The general site location is presented on Figure 1.



## **3.1.** Regional Environment

The proposed rail line is situated in the Mojave Desert portion of the Basin and Range province. The Basin and Range is characterized by a repeating pattern of north-south trending mountain ranges separated by fault-bound basins. The current morphology developed as basins dropped and ranges rose during regional extension. Many of the basins are quite deep and filled with thousands of feet of alluvium shed from the adjacent ranges. In general, the sediment size decreases to clays with distance from the range.

Groundwater levels vary beneath the project area. Due to extensive faulting within the project area, localized regions with shallow perched groundwater may be present. According to a representative of the California Regional Water Quality Control Board (SWRCB) Lahontan Region, groundwater is encountered at depths of approximately 50 feet to over 400 feet below ground surface (bgs) in the project area. In addition, during storm events, the alluvial groundwater system can be as shallow as 10 feet bgs. Data from the SWRCB GeoTracker system for LUST facilities located in Victorville, Bastow and Baker, indicated that groundwater is generally encountered at 30 to 80 feet bgs. Groundwater levels in the project area are shallower near rivers and streams. In downtown Las Vegas, the USGS Las Vegas Southwest Quadrangle Groundwater Map, dated 1985, indicates depth to groundwater ranging from 10 feet to 30 feet bgs. Along the railroad right-of-way, depth to groundwater is at approximately 20 feet bgs in the city of Las Vegas, Nevada to over 400 feet bgs near Sloan, Nevada. Depth to groundwater and groundwater flow directs can also be influenced by seasonal variations in precipitation and other factors, including local irrigation (golf courses, recreation areas, residences) and groundwater pumping and are, therefore, subject to variation. In general, groundwater flow direction often mimics topography.

## **3.2.** Resources by Segment

The following sections provide a general overview of the resources associated with each segment/alternative based on information obtained from the database search reports, aerial photography, and site reconnaissance.

#### **3.2.1.** Segment 1 (Victorville, California, to Barstow, California)

#### 3.2.1.1. Segment 1, Alternative A

Segment 1, Alternative A (Segment 1A), extends northeast from Victorville, California, toward Barstow, California (Figure 2). In general, segment 1A parallels the active BNSF railroad R/W with the exception of the southernmost section that begins west of Interstate 15 (I-15) and extends southward in an arc toward the BNSF R/W. Adjoining properties generally include undeveloped vacant land, commercial properties, agricultural land, highways and secondary roads, the BNSF R/W, and single-family residences. The southernmost portion of this segment includes the proposed locations of a passenger station, a storage facility, and an operations and maintenance facility. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and herbicides along BNSF R/W and other chemicals typical of gasoline station operations and train operations.

#### 3.2.1.2. Segment 1, Alternative B

Segment 1, Alternative B (Segment 1B), extends northeast from Victorville, California, toward Barstow, California (Figure 2). Segment 1B generally parallels the west side of I-15 between an area just north of Victorville to an area just south of Barstow where the proposed rail line bears northward toward the BNSF R/W and intersects with Segment 1A. Adjoining properties along this segment primarily include undeveloped vacant land. A few commercial properties adjoin the segment near the proposed Victorville Station. In addition, the shoulder of I-15, secondary roads, BNSF R/W, and the active Mojave Northern Railroad R/W adjoin the proposed corridor. The southernmost portion of this segment includes the proposed locations of a passenger station, a storage facility, and an operations and maintenance facility. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and herbicides along I-15 and BNSF R/W and other chemicals typical of gasoline station operations and train operations.

#### 3.2.2. Segment 2 (Barstow, California, to Yermo, California)

#### 3.2.2.1. Segment 2, Alternative A

Segment 2, Alternative A (Segment 2A), extends generally west to east from Barstow, California, to Yermo, California (Figure 3). Segment 2A begins approximately 5 miles west of Barstow near the town of Lenwood and heads in a northeasterly direction across the Mojave River. North of Barstow and the Mojave River, the alignment turns to the east and merges with an abandoned/inactive BNSF R/W (tracks removed, ballast remains) for approximately 3 miles. The corridor continues east past the I-15 and 1<sup>st</sup> Street interchange and eventually merges with the northern shoulder of I-15 at the southern end of the Calico Mountains near Yermo, California. Adjoining properties along segment 2A generally include undeveloped vacant land, commercial properties, agricultural land, highways and secondary roads, BNSF R/W, and single-family residences. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and other chemicals typical of gasoline station operations.

#### 3.2.2.2. Segment 2, Alternative B

Segment 2, Alternative B (Segment 2B), extends west to east from Barstow, California, to Yermo, California (Figure 3). Segment 2B generally parallels the north side of I-15 between an area just west of Barstow near the town of Lenwood to a point at the southern end of the Calico Mountains near Yermo, California. Adjoining properties along segment 2B generally include undeveloped vacant land, the shoulder of I-15, secondary roads, and a few commercial properties. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and other chemicals typical of gasoline station operations.



#### 3.2.3. Segment 3 (Yermo, California, to Mountain Pass, California)

#### 3.2.3.1. Segment 3, Alternative A

Segment 3, Alternative A (Segment 3A), extends southwest to northeast from Yermo, California, to Mountain Pass, California (Figure 4). Segment 3A is aligned entirely within the median of I-15. Adjoining properties along segment 3A include the median of I-15, associated interchanges and gas stations. This segment is aligned southeast of developed areas in the vicinity of Baker and northwest of developed areas in the vicinity of Baker and northwest of developed areas in the vicinity of Halloran Springs. The Molycorp mine and landfill are located adjacent to the site at 67750 Bailey Road in Mountain Pass, California. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, mine-tailing waste, and other chemicals typical of gasoline station operations and mining operations.

#### 3.2.3.2. Segment 3, Alternative B

Segment 3, Alternative B (Segment 3B), extends southwest to northeast from Yermo, California, to Mountain Pass, California (Figure 4). Segment 3B is aligned entirely along the north side of I-15, with the exception of a small section near a rest area, where the alignment is diverted around the rest area and then returns to the northern boundary of I-15. Adjoining properties along segment 3B include the northern boundary of I-15, associated interchanges, and gasoline stations. This segment is aligned southeast of developed areas in the vicinity of Baker and northwest of developed areas in the vicinity of Halloran Springs. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and other chemicals typical of gasoline station operations.



#### **3.2.4.** Segment 4 (Mountain Pass, California, to Primm, Nevada)

#### 3.2.4.1. Segment 4, Alternative A

Segment 4, Alternative A (Segment 4A), extends southwest to northeast from Mountain Pass, California, toward Primm, Nevada, just east of the California/Nevada border (Figure 5). Segment 4A diverges from the I-15 by swinging east to cross Nipton Road, then rejoins the median of I-15 near Ivanpah Ditch Bridge to a point just west of Primm, Nevada. Adjoining properties along segment 4A include the median of I-15, associated interchanges, and undeveloped vacant land and gasoline stations. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and other chemicals typical of gasoline station operations.

#### 3.2.4.2. Segment 4, Alternative B

Segment 4, Alternative B (Segment 4B), extends southwest to northeast from Mountain Pass, California, to Primm, Nevada, just west of the California/Nevada border (Figure 5). Segment 4B is situated primarily east of I-15 across vacant land in an approximate "S" shape. Two tunnels approximately 5,500 and 1,500 feet in length are proposed for this alternative. The alignment rejoins the northern boundary of I-15 near Ivanpah Ditch Bridge to a point just west of Primm, Nevada. Adjoining properties along segment 4B consist of primarily undeveloped vacant land and gasoline stations. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and other chemicals typical of gasoline station operations.

#### **3.2.5.** Segment 5 (Primm, Nevada, to Jean, Nevada)

#### 3.2.5.1. Segment 5, Alternative A

Segment 5, Alternative A (Segment 5A), extends south to north from a point approximately 2,500 feet east of the California/Nevada border near Primm, Nevada,



to a point approximately 1 mile south of the I-15/Sloan intersection (Figure 6). Segment 5A is aligned entirely within the median of I-15, passing through the towns of Jean and Primm that consist of hotels, casinos, restaurants, and gas stations. Adjoining properties along segment 5A include the median of I-15 and associated interchanges. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and other chemicals typical of gasoline station operations.

## 3.2.5.2. Segment 5, Alternative B

Segment 5, Alternative B (Segment 5B), extends south to north from a point approximately 2,500 feet east of the California/Nevada border near Primm, Nevada, to a point approximately 1 mile south of the I-15/Sloan intersection (Figure 6). Segment 5B is aligned entirely along the eastern boundary of I-15, passing through the towns of Jean and Primm that consist of hotels, casinos, restaurants, and gas stations. Adjoining properties along segment 5B include the boundary of I-15, associated interchanges, and undeveloped vacant land. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons and other chemicals typical of gasoline station operations.

#### 3.2.6. Segment 6 (Jean, Nevada, to I-15/Twain Avenue, Las Vegas, Nevada)

#### 3.2.6.1. Segment 6, Alternative A

Segment 6, Alternative A (Segment 6A), extends south to north from a point approximately 1 mile south of the I-15/Sloan intersection to the intersection of I-15 and Twain Ave in Las Vegas, Nevada (Figure 7). The Segment 6A then diverges to the west along Twain Avenue to the proposed passenger station at the Rio. Segment 6A is aligned entirely within the median of I-15. Adjoining properties along segment 6A include the median of I-15, associated interchanges, secondary roads, commercial and industrial properties, and Union Pacific railroad (UPRR) tracks. Current significant uses of hazardous material include, but may not be limited to,



petroleum hydrocarbons, solvents, and other chemicals typical to light industrial operations and train operations.

## 3.2.6.2. Segment 6, Alternative B

Segment 6, Alternative B (Segment 6B), extends south to north from a point approximately 1 mile south of the I-15/Sloan intersection to the intersection of I-15 and Twain Ave in Las Vegas, Nevada (Figure 7). The Segment 6B then diverges to the west along Twain Avenue to the proposed passenger station at the Rio. Segment 6B is aligned along the western boundary of I-15. Adjoining properties along segment 6B include the median of I-15, associated interchanges, secondary roads, commercial and industrial properties, and UPRR tracks. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, solvents, and other chemicals typical to light industrial operations and train operations.

#### 3.2.6.3. Segment 6, Alternative C

Segment 6, Alternative C (Segment 6C), extends west to east from Jean, Nevada, to Las Vegas, Nevada (Figure 7). Segment 6C diverges north from I-15 near Sloan Road and adjoins the west side of the UPRR corridor to the intersection of I-15 and Twain Ave. The Segment 6C then diverges to the west along Twain Avenue to the proposed passenger station at the Rio. Adjoining properties along segment 6C include I-15, secondary roads, UPRR, and commercial and industrial properties. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, solvents, herbicides, and other chemicals typical to light industrial operations and train operations.

#### 3.2.6.4. Segment 6, Alternative D

Segment 6, Alternative D (Segment 6D), extends west to east from Jean, Nevada, to Las Vegas, Nevada (Figure 7). Segment 6D diverges north from I-15 near Sloan



Road and adjoins the east side of the UPRR corridor to the intersection of I-15 and Twain Ave. The Segment 6D then diverges to the west along Twain Avenue to the proposed passenger station at the Rio. Adjoining properties along segment 6D include I-15, secondary roads, UPRR, and commercial and industrial properties. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, solvents, herbicides and other chemicals typical to light industrial operations and train operations.

# 3.2.7. Segment 7 (I-15/Twain Avenue, Las Vegas, Nevada, to North Las Vegas, Nevada)

#### 3.2.7.1. Segment 7, Alternative A

Segment 7, Alternative A (Segment 7A), extends south to north from the intersection of I-15 and Twain Avenue to a point just north of the West Wyoming Avenue were it diverges east and adjoins the east side of the UPRR corridor and extends north to the proposed passenger station between East Charleston Boulevard and East Bonneville Avenue (Figure 8). Before diverging from the I-15, Segment 7A is aligned entirely within the median of I-15. Adjoining properties along segment 7A include the median of I-15, associated interchanges, secondary roads, commercial and industrial properties, and UPRR tracks. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, solvents, and other chemicals typical to light industrial operations and train operations.

#### 3.2.7.2. Segment 7, Alternative B

Segment 7, Alternative B (Segment 7B), extends south to north from the intersection of I-15 and Twain Avenue to a point just north of the West Wyoming Avenue were it diverges east and adjoins the west side of the UPRR corridor and extends north to the proposed passenger station between East Charleston Boulevard and



East Bonneville Avenue (Figure 8). Before diverging from the I-15, Segment 7B is aligned along the western boundary of I-15. Adjoining properties along segment 7B include the median of I-15, associated interchanges, secondary roads, commercial and industrial properties, and UPRR tracks. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, solvents, and other chemicals typical to light industrial operations and train operations.

## 3.2.7.3. Segment 7, Alternative C

Segment 7, Alternative C (Segment 7C), extends south to north from the intersection of the I-15 and Twain Avenue to north Las Vegas, Nevada (Figure 7). Segment 7C adjoins the west side of the UPRR corridor to the proposed passenger station between East Charleston Boulevard and East Bonneville Avenue. Adjoining properties along segment 7C include I-15, secondary roads, UPRR, and commercial and industrial properties. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, solvents, herbicides, and other chemicals typical to light industrial operations and train operations.

## 3.2.7.4. Segment 7, Alternative D

Segment 7, Alternative D (Segment 7D), south to north from the intersection of the I-15 and Twain Avenue to north Las Vegas, Nevada (Figure 8). Segment 7D adjoins the east side of the UPRR corridor to the proposed passenger station between East Charleston Boulevard and East Bonneville Avenue. Adjoining properties along segment 7D include I-15, secondary roads, UPRR, and commercial and industrial properties. Current significant uses of hazardous material include, but may not be limited to, petroleum hydrocarbons, solvents, herbicides and other chemicals typical to light industrial operations and train operations.



#### 4. ENVIRONMENTAL CONSEQUENCES

#### 4.1. Regional Effects

#### 4.1.1. Operational Period

Operational activities for the Desert Xpress will include such activities as train operations, track maintenance, and equipment maintenance. The operational impacts of these activities are confined to the rail R/W, stations, and maintenance yards. As such, no regional effect due to use and storage of hazardous materials is foreseen. Therefore, the potential for significant operational impacts related to hazardous materials is low.

#### 4.1.2. Construction Period

Construction of the Desert Xpress may require the removal of buildings, structures, and paving materials to accommodate new construction. Due to the older age of some buildings along the proposed rail corridor, demolition activities may encounter lead-based paint (LBP) and asbestos-containing building materials (ACMs). These materials would have to be transported to a proper disposal facility. The need to transport these hazardous materials on regional public R/W creates a potentially significant risk of exposing the public and/or the environment to hazardous materials.

#### 4.2. Effects by Segment

The following sections provide a general overview of our findings for the respective segment/alternative based on information obtained from the database search reports, aerial photography, and site reconnaissance. Throughout the remainder of the text, discussion of specific properties of concern will be accompanied by a property identification number in the following format: (1A-3). This notation would indicate, for example, that the property of concern is the third property of concern noted in Segment 1, Alternative A. These specific properties identification numbers appear throughout the text and tables, including Table 4 that summarizes information for each of the properties of concern. Figures 2 through 7 show the segment alignments and are associated with detail maps (Figures 2a through 7k) that show the individual properties of concern.



## 4.2.1. Segment 1 (Victorville, California, to Barstow, California) <u>Operational Period</u>

#### 4.2.1.1. Segment 1, Alternative A

Proposed facilities for Segment 1A include one station and one maintenance facility. We do not anticipate the use or storage of significant quantities of hazardous materials at the station. Therefore, the potential for significant operational impacts at the station related to hazardous materials is low.

Activities at the maintenance facility will likely require the use of numerous chemicals such as lubricants, solvents, fuels, and compressed flammable gasses. It is assumed that the majority of chemicals would be stored above ground, although some may be stored in underground storage tanks. Equipment such as paint booths, sumps, clarifiers, and wastewater treatment units may also be used at the maintenance facility. Operational activities, such as vehicle maintenance, present the potential for future releases of hazardous materials. The maintenance facility could expose the public and/or the environment to hazardous materials and would be considered a potentially significant impact.

#### 4.2.1.2. Segment 1, Alternative B

Proposed facilities for Segment 1B include one station and one maintenance facility. We do not anticipate the use or storage of significant quantities of hazardous materials at the station. Therefore, the potential for significant operational impacts at the station related to hazardous materials is low.

Activities at the maintenance facility will likely require the use of numerous chemicals such as lubricants, solvents, fuels, and compressed flammable gasses. It is assumed that the majority of chemicals would be stored above ground, although some may be stored in underground storage tanks. Equipment such as paint booths, sumps, clarifiers, and wastewater treatment units may also be used at the mainte-



nance facility. Operational activities, such as vehicle maintenance, present the potential for future releases of hazardous materials. The maintenance facility could expose the public and/or the environment to hazardous materials and would be considered a potentially significant impact.

#### **Construction Period**

#### 4.2.1.3. Segment 1, Alternative A

#### **Environmental Database Review**

A review of federal and state database listing for Segment 1, Alternative A, identified one facility on the Comprehensive Environmental Response, Compensation and Liability Act – No Further Remedial Action Planned (CERCLIS NFRAP) database, one facility on the Resource Conservation and the Recovery Act (RCRA) Generator database, one facilities listed on the LUST database, one facility listing on the Cal Sites database, two facility listings on the Solid Waste Landfills (SWL) database, and 12 facility listings on the UST database (Table 1). Properties identified in the review of the FirstSearch<sup>TM</sup> databases as being potential environmental concerns to the site are summarized in Table 2.

The CERCLIS NFRAP database contains properties which have been removed from the EPA's CERCLIS databases. NFRAP sites may be facilities where following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the National Priorities Lists (NPL), or the contamination was not serious enough to require federal superfund action or NPL consideration. The Riverside Cement Company (1A-3) at 19409 National Trails Highway in Oro Grande, California, a mine and cement manufacturing facility since 1895, was listed on the CERCLIS database. Groundwater beneath the facility has reportedly been contaminated with chromium and volatile organic compounds (VOCs) from on-site activities. Corrective measures to address the release were undertaken in 1998 and 1999. A remedial investigation of



the facility was completed by the RWQCB in 1989 resulting in a transfer to the EPA as the lead agency for the facility. Based on the distance to the site, the regulatory status, and the type of expected releases, this facility is considered an environmental concern to the site. The Riverside Cement Company appears on several other lists described in the following paragraphs.

The RCRA Generator database identifies facilities that generate hazardous waste as defined by RCRA. Inclusion on these lists is for permitting purposes and is not indicative of a release. The Riverside Cement Company (1A-3) at 19409 National Trails Highway in Oro Grande, California, was listed on the RCRA Generator list. According to FirstSearch<sup>TM</sup>, the property was listed due to cement and adhesive manufacturing with no violations reported. This site is not considered a significant environmental concern to the site based on the RCRA listing alone.

The Cal Sites database is provided by the Department of Toxic Substances Control (DTSC) and includes potential or confirmed hazardous substance release properties. In 1996, the California EPA (Cal-EPA) reevaluated and significantly reduced the number of sites in the Cal Sites Database. The Riverside Cement Company (1A-3) at 19409 National Trails Highway in Oro Grande, California, was listed on the Cal Sites list. According to FirstSearch<sup>TM</sup>, the property was listed due to a protracted list from 1973 to 1989 that briefly describes inspections from the RWQCB. The EPA became the lead agency in 1989. No further action (NFA) status was granted from DTSC in April 1995; the EPA became the lead agency in August 1995

The Solid Waste Landfill (SWLF) database consists of open and closed solid waste disposal facilities and transfer stations. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database. The Riverside Cement Company (1A-3) at 19409 National Trails Highway in Oro Grande, California, was listed on the SWLF list. According to FirstSearch<sup>TM</sup>, the property was listed due to their active status as a major waste tire facility. The Riverside Cement Company (1A-3) is listed as the land owner in the non-geocoded sites un-

der multiple names including: Sheerer Quarry Ind. Waste 2, Sheerer Quarry Ind. Waste 1, Sheerer Quarry 3, Oro Grande Waste Dump No. 1, Oro Grande Waste Dump No. 2, Oro Grande Sparkuhle 2, Oro Grande Sparkuhle 3, Oro Grande Mack South Peak, Oro Grande Landfill (2 listings), Oro Grande Kiln Waste Dust Dump (2 listings), and Oro Grande Canyon Quarry.

The LUST information system is obtained from the State Water Resources Control Board (SWRCB) and the RWQCB. Two LUST sites were listed in the First-Search<sup>TM</sup> database. The Riverside Cement Company (1A-3) at 19409 National Trails Highway in Oro Grande, California, and Oro Grande Petroleum Company (1A-1) at 18980 National Trails Highway in Oro Grande, California, were listed on the LUST list. According to FirstSearch<sup>TM</sup>, both properties have received case closure from regulatory agencies in 2000 and 1999, respectively. These facilities are considered an environmental concern to the site based on the LUST listing and their immediate proximity to the site.

The UST and AST databases are provided by the SWRCB. Inclusion on these lists is for permitting purposes and is not indicative of a release. Twelve UST facilities were listed in the FirstSearch<sup>TM</sup> database; however, these facilities are only considered as an environmental concern to the site if they are listed on the LUST database. These facilities are not considered environmental concerns to the site based on the UST listings alone.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photograph for Segment 1A:

Aerial Photograph Date	Victorville to Barstow
1955	Aerial photography for Segment 1A was available from the vicinity of the Stoddard Road and I-15 intersection and again in the Barstow area. Photographs for much of the rural area between these areas were unavailable. Multiple structures and silos were visible at the Riverside Cement Company (1A-3). The remainder of the site and site vicinity was dominantly undeveloped land with some agricultural and residential uses near the Mojave River and National Trails Highway.
1969	The Riverside Cement Company (1A-3) appears to have expanded operations to include surface mining of areas east of National Trails Highway.
1978-2006	The site and site vicinity appeared generally the same as it did during our site reconnaissance.

The review of aerial photographs did not reveal the presence of significant environmental concerns other than the Riverside Cement Company (1A-3).

#### Site Reconnaissance

The site reconnaissance revealed that properties adjoining this segment are generally undeveloped. Adjoining properties that were developed included The Riverside Cement Company, agricultural properties including diary farms, gasoline stations, retail stores, and residences. One abandoned gas station (the former Mohawk



Mini-Mart [1A-2]) was observed at 19324 National Trails Highway, Oro Grande, California.

Table 3 summarizes those properties that have been classified as High or Moderate with regard to their potential to cause exposure to significant soil or groundwater contamination for Segment 1A.

## 4.2.1.4. Segment 1, Alternative B

#### **Environmental Database Review**

A review of federal and state database listing for Segment 1B indicated that three facilities are listed on the ERNS database (Table 1).

The ERNS database lists emergency response actions and is provided by the EPA and National Response Center. In December 1993, approximately 100 gallons of diesel fuel was released from a truck's fuel line along the northbound I-15 at the Midway rest ramp near milepost 107 in Barstow (same incident listed again in non-geocoded list). In January 1997, approximately 192 pounds of hydrochloric acid was spilled from a semi-trailer along the I-15, south of Wild Wash Road. Based on lack of indicated remediation, these releases are assumed to have been cleaned up during the initial emergency response and are not considered environmental concerns to the site. The remaining listings involved minor spills (less than 55 gallons), and specific details may be found in Appendix A. Based on the distance to the site, the regulatory status, and/or the type of expected releases from these incidents to the site, these listings are not considered an environmental concern to the site.

#### **Aerial Photograph Review**

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 1B:

Aerial Photograph Date	Victorville to Barstow
1955	Aerial photography Segment 1B was available from the vicinity of the Stoddard Road and I-15 intersection and again in the Barstow area. Photographs for much of the rural area between these areas were un-available. The remainder of the site and site vicinity was dominantly undeveloped land with some agricultural and residential uses.
1969	Same as previous, increasing number of residences.
1978-2006	The site and site vicinity appeared generally the same as it did during our site reconnaissance.

## Table 2 – Aerial Photographs, Segment 1, Alternative B

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

#### Site Reconnaissance

No evidence of releases or environmental concerns was noted within Segment 1B. The site reconnaissance revealed that properties adjoining this segment are generally undeveloped with the exception of the boundary of I-15 and a few commercial properties at the southern end of the alignment. No properties of environmental concern to the site were noted during the site reconnaissance.

#### 4.2.2. Segment 2 (Barstow, California, to Yermo, California)

Segment 2, Alternative A, and Segment 2, Alternative B, parallel each other along the I-15 and diverge from one another only slightly near the city of Yermo. Based on the proximity to one another, the review for the two alternatives was combined.

#### 4.2.2.1. Operational Period

There are no proposed facilities for Segment 2, Alternatives A and B. Based on the lack of facilities in Segment 2, the potential for significant operational impacts related to hazardous materials is low.

#### 4.2.2.2. Construction Period

#### **Environmental Database Review**

A review of federal and state database listing for Segment 2, Alternatives A and B, indicated that one facility is listed on the LUST database and six facilities are listed on the UST database (Table 1). Properties identified in the review of the First-Search<sup>TM</sup> databases as being potential environmental concerns to the site are summarized in Table 2.

The LUST facility listed in the FirstSearch<sup>TM</sup> database is the Calico Truck Stop (2B-1) at 37587 Calico Boulevard in Yermo, California. According to FirstSearch<sup>TM</sup>, a leak from a diesel UST was discovered during a tank closure in 1990. A preliminary site assessment is currently underway at this facility. This facility is considered an environmental concern to the site based on its adjacent location and the ongoing remediation.

Of the six UST facilities listed in the FirstSearch<sup>TM</sup> database, five were located beyond the boundaries of this investigation and are not considered an environmental concern to the site. The one remaining UST property that is adjacent to the site is listed as the Circle C Mini Mart at I-15 and Ghost Town Road in Yermo, California.



This property is not listed on the LUST database and is not considered an environmental concern to the site based on the UST listing only.

One of the non-geocoded properties was determined to be potentially adjacent to the site. Fort Irwin Road Disposal (2A-3) is listed in the NFRAP database. According to FirstSearch<sup>TM</sup>, this property was issued a "No Further Remedial Action Planned" by the EPA Region 9 in 1988. This property is considered a potential environmental concern to the site as the proximity to the site is not known.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 2:

Aerial Photograph Date	Barstow to Yermo	
1955	One aerial photograph for Segment 2A was available from an area just north of Barstow. I-15 was not yet existent at the time of the photograph. Properties adjoining the site were mostly undeveloped with some agricultural and resi- dential uses.	
1969	I-15 and an increase in residential and agricultural proper- ties were apparent.	
1978-2006	The site and site vicinity appeared generally the same as it did during our site reconnaissance.	

Table 3 – Aerial Photographs, Segment 2, Alternatives A and B

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

#### Site Reconnaissance

A groundwater monitoring well was noted in an empty lot located southeast of the Old CA-58 Highway and Community Boulevard intersection (2A-1), northwest of Barstow. The specific purpose of this monitoring well is unknown as it is not listed on the GeoTracker<sup>TM</sup> website or the FirstSearch<sup>TM</sup> report. Active and inactive gaso-line stations were noted in the site vicinity; however, most of these stations were over 200 feet away from the proposed alignment and are not considered environmental concern to the site. Three inactive gasoline stations were noted adjacent to the site (2A-2, 2A-4, and 2B-2) (Table 3). These stations are considered potential environmental concerns to the site. No other properties within Segment 2, Alternatives A and B, of environmental concern to the site were noted during the site reconnaissance.

#### 4.2.3. Segment 3 (Yermo, California, to Mountain Pass, California)

Segment 3, Alternative A, and Segment 3, Alternative B, parallel each other along the I-15 (Alternative A follows the median and Alternative B is located along the northern R/W for the I-15). Based on the proximity of the two alternatives, the review for the two alternatives was combined.

#### 4.2.3.1. Operational Period

There are no proposed facilities for Segment 3, Alternatives A and B. Based on the lack of facilities in Segment 3, the potential for significant operational impacts related to hazardous materials is low.



#### 4.2.3.2. Construction Period

#### **Environmental Database Review**

A review of federal and state database listings for Segment 3 indicated that one facility is listed on the RCRA Generator database, one facility is listed on the ERNS database, and four facilities are listed on the UST database (Table 1). Properties identified in the review of the FirstSearch<sup>TM</sup> databases as being potential environmental concerns to the site are summarized in Table 2.

The property listed on the RCRA Generator database according to FirstSearch<sup>TM</sup> is the Caltrans Mountain Pass Maintenance Station at I-15 and Bailey Road in Mountain Pass, California. There is no indication of a release associated with this listing. Based on the information provided, this property is not considered an environmental concern.

One facility was listed on the ERNS database with an address for Molycorp mine and landfill (3A-2) at 67750 Bailey Road in Mountain Pass. The emergency response was for a 5,000-gallon spill of ammonium chloride/nitrates in 1993, which was reportedly cleaned by Molycorp. A second incident is listed for Molycorp mine and landfill (3A-2) without an address in which 2,000 gallons of tailings water seeped from their tailings dam in 1995. In August 1994, approximately 180 gallons of diesel was released from a ruptured fuel tank on a semi-truck along the northbound I-15, approximately 5 miles south of Halloran Springs. In October 1994, approximately 85 gallons of diesel fuel was released from a truck's damaged fuel tank along the northbound I-15 north of the East Baker Boulevard off ramp in Baker. The remaining listings involved minor spills (less than 55 gallons), and specific details may be found in Appendix A. Based on the distance to the site, the regulatory status, and/or the type of expected releases from these incidents to the site, these listings are not considered an environmental concern to the site. Two facilities were listed on the SWLF database. According to FirstSearch<sup>TM</sup>, Paso Alto Towing Garage, located at 34862 Baldwin Road in Barstow and greater than 5,000 feet south of the site, is a minor waste tire facility. This facility is not actually a landfill but is a solid waste transfer facility. This facility is not considered an environmental concern to the site. Molycorp mine and landfill (3A-2) at 67750 Bailey Road in Mountain Pass is listed twice on the SWLF database. Both listings indicate the facility as a solid waste disposal property with closure dates of December 1, 1987, and December 1, 1991. No violations were noted for this facility. However, in 1997, the LRWQCB issued Cleanup and Abatement Order No. 6-97-6A1 for seven separate spills that occurred between July 24, 1996, and August 3, 1996, from a wastewater pipeline that ran between the Molycorp mine and landfill in Mountain Pass and Ivanpah Dry Lake. The pipeline exited the mine and ran parallel to I-15 for approximately 17 miles until it reached the dry lake bed. The cleanup efforts were completed in the fall of 2000. Currently, plans are on-going for the removal of the wastewater pipeline. The facility is still operational and is currently regulated by the LRWQCB for several onsite ponds and discharge streams. Based on the adjacent location to the site and based on regulatory status of this site, this facility is considered an environmental concern to the site.

Two LUST properties were listed in the FirstSearch<sup>TM</sup> database. According to FirstSearch<sup>TM</sup>, the former XCEL Station located at 72307 Baker Boulevard in Baker experienced an unauthorized release of gasoline and the status is currently listed as "preliminary site assessment work plan submission." A Caltrans Baker Maintenance Facility located at an unlisted address on Baker Boulevard in Baker experienced an unauthorized release of diesel fuel. The status is currently listed as "closed" as of August 1994. As the facilities are not adjacent to the site, it is unlikely that these facilities would pose an environmental concern to the site.

Each of the UST sites listed in the FirstSearch<sup>TM</sup> database was determined to extend beyond the boundaries of this investigation and are not considered an environmental concern to the site.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 3:

Aerial Photograph Date	Yermo to Mountain Pass	
1950-1999	Resolution in these photos was poor. As expected, evi- dence of significant development was not apparent.	
2006	Primarily undeveloped land with the exception of I-15, an urbanized area in and around Baker, and infrequent over- passes and interchanges.	

 Table 4 – Aerial Photographs, Segment 3, Alternatives A and B

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

#### Site Reconnaissance

Segment 3, Alternatives A and B, are aligned entirely within the median of I-15 and along the north side of I-15, respectively. Active and inactive gasoline stations were noted in the site vicinity; however, most of these stations were over 200 feet away from the proposed alignment and are not considered environmental concerns to the site. One abandoned gas station (3A-1) was observed at Sunrise Canyon Road in Yermo, California. Based on the lack of information regarding the closure of this station and its location adjacent to the site, this facility is considered a potential environmental concern to the site. No other properties of environmental concern to



the site were noted during the site reconnaissance, with the possible exception of the Molycorp mine and landfill.

#### 4.2.4. Segment 4 (Mountain Pass, California, to Primm, Nevada)

Segment 4, Alternative A, and Segment 4, Alternative B, parallel each other along the I-15 (Alternative A follows the median, and Alternative B is located along the northern R/W for the I-15). Based on the proximity of the two alternatives, the review for the two alternatives was combined.

#### 4.2.4.1. Operational Period

There are no proposed facilities for Segment 4, Alternatives A and B. Based on the lack of facilities in Segment 4, the potential for significant operational impacts related to hazardous materials is low.

#### 4.2.4.2. Construction Period

#### **Environmental Database Review**

A review of federal and state database listings for Segment 4 indicated that two facilities are listed on the SWLF (Table 1). Properties identified in the review of the FirstSearch<sup>TM</sup> databases as being potential environmental concerns to the site are summarized in Table 2.

Two sites were listed on the SWLF database. Both sites were located well beyond the extent of the site. Based on the distance from these facilities to the site, these facilities are not considered environmental concerns to the site.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 4:

Aerial Photograph Date	Yermo to Mountain Pass	
1950-1999	Resolution in these photos was poor. As expected, evi- dence of significant development was not apparent.	
2006	Primarily undeveloped land with the exception of I-15 and infrequent overpasses and interchanges.	

 Table 5 – Aerial Photographs, Segment 4, Alternatives A and B

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

#### Site Reconnaissance

Adjoining properties along Segment 4, Alternative A, include the median of I-15, associated interchanges, and undeveloped vacant land. One property of environmental concern was noted adjacent to Segment 4, Alternative A. An abandoned building, possibly a former gas station, is located adjacent to the site at Yates Well Road (4A-1) in Nipton, California. Adjoining properties along Segment 4, Alternative B, are primarily undeveloped vacant land. No other properties of environmental concern to the site were noted during the site reconnaissance.

# 4.2.5. Segment 5 (Primm, Nevada, to Jean, Nevada)

Segment 5, Alternative A, and Segment 5, Alternative B, parallel each other along the I-15 (Alternative A follows the median, and Alternative B is located along the northern R/W for the I-15). Based on the proximity of the two alternatives, the review for the two alternatives was combined

### 4.2.5.1. Operational Period

There are no proposed facilities for Segment 5, Alternatives A and B. Based on the lack of facilities in Segment 5, the potential for significant operational impacts related to hazardous materials is low.

#### 4.2.5.2. Construction Period

#### **Environmental Database Review**

A review of federal and state database listing for Segment 5 indicated that two facilities are listed on the ERNS database, and five facilities are listed on the UST database (Table 1).

Two sites were listed on the ERNS database with addresses for Whiskey Pete's Texaco at Stateline and I-15 in Primm, Nevada. The emergency response was for a failed pressure line test and inventory discrepancy for a UST. No date, clean-up, status, or LUST reference was noted for this incident. The second listing is for Gold Strike Casino Mobil at exit 12 in Jean, Nevada. The emergency response was for approximately 20 gallons of diesel fuel dumped by a customer behind the station. Based on the distance to the site, the regulatory status, and/or the type of expected releases from these incidents to the site, these listings are not considered environmental concerns to the site.

The UST and AST databases are provided by the SWRCB. Inclusion on these lists is for permitting purposes and is not indicative of a release. Five UST facilities were listed in the FirstSearch<sup>TM</sup> database; however, these facilities are only considered as an environmental concern to the site if they are listed on the LUST database. These facilities are not listed on the LUST database and are not considered environmental concerns to the site.

# Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 5:

Aerial Photograph Date	Primm to Jean	
1950-1999	Resolution in these photos was poor. As expected evidence of significant development was not apparent.	
2006	Primarily undeveloped land with the exception of I-15, ur- banized areas in and around Primm and Jean, and infrequent overpasses and interchanges.	

Table 6 – Aerial Photographs, Segment 5, Alternatives A and B

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

# Site Reconnaissance

No evidence of releases or environmental concerns was noted within Segment 5. Adjoining properties along Segment 5, Alternative A, include the median of I-15, associated interchanges, and undeveloped vacant land. Adjoining properties along Segment 5, Alternative B, are primarily undeveloped vacant land. Active and inactive gasoline stations were noted in the site vicinity; however, most of these stations were over 200 feet away from the proposed alignment and are not considered environmental concerns to the site. No other properties of environmental concern to the site were noted during the site reconnaissance.

# 4.2.6. Segment 6 (Jean, Nevada, to Las Vegas, Nevada)

Segment 6, Alternative A, and Segment 6, Alternative B, parallel each other along the I-15 (Alternative A follows the median, and Alternative B is located along the northern



R/W for the I-15). Based on the proximity of the two alternatives, the review for the two alternatives was combined. Segment 6, Alternative C, and Segment 6, Alternative D, parallel each other along the BNSF railroad R/W. Based on the proximity of the two alternatives, the review for the two alternatives was combined

#### **Operational Period**

#### 4.2.6.1. Segment 6, Alternatives A and B

Proposed facilities for Segment 6, Alternatives A and B, include two stations. Based on our understanding of these proposed facilities, we do not anticipate the use or storage of significant quantities of hazardous materials at these facilities. Therefore, the potential for significant operational impacts related to hazardous materials is low.

#### 4.2.6.2. Segment 6, Alternatives C and D

Proposed facilities for Segment 6, Alternatives C and D, include two stations and one maintenance facility. Based on our understanding of these proposed stations, we do not anticipate the use or storage of significant quantities of hazardous materials at this facility. Therefore, the potential for significant operational impacts at the stations related to hazardous materials is low.

The maintenance facility, however, would require the use of numerous chemicals, such as lubricants, solvents, fuels, and compressed flammable gasses. It is assumed that most of the chemicals would be stored aboveground, although some may be stored in USTs. Equipment, such as paint booths, sumps, clarifiers, and wastewater treatment units, may also be used at the maintenance facility. Operational activities, such as vehicle maintenance, present the potential for future releases of hazardous materials. Overall, the maintenance facility could expose the public and/or the environment to hazardous materials and would be considered a potentially significant impact.

#### **Construction Period**

#### 4.2.6.3. Segment 6, Alternatives A and B

#### **Environmental Database Review**

A review of federal and state database listings for Segment 6, Alternatives A and B, identified two facilities on the CERCLIS NFRAP database, 21 facilities on the RCRA Generator database, 33 facilities ERNS database, 28 facilities on the Nevada site (STATE) database, 18 facilities on the LUST, and 40 facility listings on the UST database (Table 1). Properties identified in the review of the FirstSearch<sup>TM</sup> databases as being potential environmental concerns to the site are summarized in Table 2.

The CERCLIS NFRAP database contains properties which have been removed from the EPA's CERCLIS databases. NFRAP sites may be facilities where following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal superfund action or NPL consideration.

Commercial Drapery Cleaners (6C-9a) (due to the close proximity of Alternatives A and B to Alternatives C and D near this and the following property, 6C-9 was chosen to identify these properties) and at 3580 South Polaris Avenue in Las Vegas, Nevada, and Rocky Mountain Bank Note Company (6C-9b) at 3815 South High-land in Las Vegas, Nevada, were listed on the NFRAP database. Both addresses are part of a redevelopment area, and the site addresses no longer exist. No information regarding the cases was provided. Based on the adjacent location, the regulatory status, and/or the type of expected releases, these facilities are considered potential environmental concerns to the site.

The RCRA Generator database identifies facilities that generate hazardous waste as defined by RCRA. Inclusion on these lists is for permitting purposes and is not indicative of a release. Based only on the information provided, these sites are not considered an environmental concern.

Thirty three sites were listed on the ERNS database. The listings involved minor spills (less than 55 gallons); specific details may be found in Appendix A. Based on the distance to the site, the regulatory status, and/or the type of expected releases from these incidents to the site, these listings are not considered environmental concerns to the site.

The STATE database is provided by the Bureau of Corrective Actions and includes potential or confirmed hazardous substance release properties. Twenty-eight STATE sites were listed in the FirstSearch<sup>TM</sup> database. Action Machine and Parts (6A-3) at 5115 South Industrial Road in Las Vegas, Nevada, is adjacent to the site. According to FirstSearch<sup>TM</sup>, the property was listed for an unknown release to groundwater. Closure was granted for the case in 1992. Based its immediate proximity to the site and STATE's database listing, this facility is considered a potential environmental concern to the site. Of the remaining STATE sites, three remain active. Based on these facilities non-adjacent locations, the regulatory status, and/or the type of expected releases, these facilities are not considered environmental concerns to the site.

The LUST information system is maintained by the Nevada Division of Environmental Protection. Eighteen LUST sites were listed in the FirstSearch<sup>TM</sup> database. Three of the LUST cases are adjacent to the site. The Chevron Station (6A-4) at 3201 West Tropicana Ave in Las Vegas, Nevada, was listed on the LUST database. The station experienced an unauthorized release of gasoline and the status is currently listed as "Quarterly Report." McCandless International Trucks (6A-5) at 4838 South Industrial Road in Las Vegas, Nevada, and ANR Freight System (6A-6) at 4471 South Industrial Road in Las Vegas, Nevada, are also listed on the LUST



database. Both addresses are part of a redevelopment area, and the site addresses no longer exist. Both properties have received case closure from regulatory agencies in 1993 and 1992, respectively. These facilities are considered environmental concerns to the site based on their LUST listing and immediate proximity to the site. Of the remaining LUST database listings, only one remains active. Based on the facilities non-adjacent location, the regulatory status, and/or the type of expected releases, this facility is not considered an environmental concern to the site.

The UST and AST databases are provided by the EPA Region 9. Inclusion on these lists is for permitting purposes and is not indicative of a release. Forty UST facilities were listed in the FirstSearch<sup>TM</sup> database; however, these facilities are only considered as an environmental concern to the site if they are listed on the LUST database. Except for the previously noted LUST sites, the remaining UST facilities are not listed on the LUST database and are not considered environmental concerns to the site based on the UST listings only.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 6, Alternative A and B:

Aerial Photograph Date	Jean to Las Vegas		
1968	Properties adjoining the site were mostly undeveloped with some agricultural and residential uses. Limited commer- cial development is observed in the northern portion of Las Vegas, Nevada		
1976	Increases in commercial, residential, and agricultural prop- erties were apparent, particularly in the metro Las Vegas		

Table 7 – Aerial Photographs, Segment 6, Alternatives A and B



	area.
1986	Increases in commercial, residential, and agricultural prop- erties were apparent, particularly in the metro Las Vegas area.
1999	The site and site vicinity appeared generally the same as it did during our site reconnaissance.

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

#### Site Reconnaissance

Adjoining properties along Segment 6, Alternative A, include the median of I-15, associated interchanges, undeveloped vacant land, and commercial development adjacent to the I-15. Adjoining properties along Segment 6, Alternative B, are primarily commercial and light industrial development. Active and inactive gasoline stations were noted in the site vicinity; however, most of these stations were over 200 feet away from the proposed alignment and are not considered environmental concerns to the site. Several properties of environmental concern to the site were noted during the site reconnaissance. Xplex Las Vegas (6A-1), a high-speed gocart track, located at 15000 Las Vegas Boulevard, Las Vegas, Nevada, is a potential property of environmental concern due to the heavy surface staining that was observed throughout property. An unidentified AST was observed at 11978 Industrial Road, Las Vegas, Nevada (6A-2). An abandoned gas station was observed at 3715 Industrial Road, Las Vegas, Nevada (6A-7). A fenced area with a monitoring well and drums was observed just south of the Sahara Rancho Office Complex on South Rancho Drive, Las Vegas, Nevada (6A-8). As these properties are adjacent to Segment 6, Alternatives A and B, and the current status of each facility is unknown, these properties are considered potential environmental concerns for the site. Further information regarding these properties is presented in Table 3.

### 4.2.6.4. Segment 6, Alternatives C and D

#### **Environmental Database Review**

A review of federal and state database listing for Segment 6, Alternatives C and D, identified two facilities on the CERCLIS NFRAP database, 22 facilities on the RCRA Generator database, 34 facilities on the ERNS database, 24 facilities on the STATE database, 14 facilities on the LUST, and 37 facility listings on the UST database (Table 1). Properties identified in the review of the FirstSearch<sup>TM</sup> databases as being potential environmental concerns to the site are summarized in Table 2.

The CERCLIS NFRAP database contains properties which have been removed from the EPA's CERCLIS databases. NFRAP sites may be facilities where following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal superfund action or NPL consideration.

Commercial Drapery Cleaners (6C-9a) at 3580 South Polaris Avenue in Las Vegas, Nevada, and Rocky Mountain Bank Note Company (6C-9b) at 3815 South Highland in Las Vegas, Nevada, were listed on the NFRAP database. Both properties are part of a redevelopment area where the site addresses no longer exist. No information regarding the case was provided. Based on the distance, the regulatory status, and/or the type of expected releases, these facilities are considered potential environmental concerns to the site.

The RCRA Generator database identifies facilities that generate hazardous waste as defined by RCRA. Inclusion on these lists is for permitting purposes and is not in-



dicative of a release. Based on the information provided, these facilities are not considered environmental concerns to the site.

Thirty-four sites were listed on the ERNS database. The listings involved minor spills (less than 55 gallons), and specific details may be found in Appendix A. Based on the distance, the regulatory status, and/or the type of expected releases from these incidents to the site, these listings are not considered environmental concerns to the site.

The STATE database is provided by the Bureau of Corrective Actions and includes potential or confirmed hazardous substance release properties. Twenty-four STATE sites were listed in the FirstSearch<sup>TM</sup> database. Ergon Asphalt Products (6C-2) (also known as "Copper State Emulsions," "Golden Bear Oil Specialties," and "Whitco Arden Plant") at 6400 West Richmar Avenue in Enterprise, Nevada, is adjacent to the site. According to FirstSearch<sup>TM</sup>, the property has four STATE site listings for four separate incidents of unauthorized release of emulsifiers to soil. Case closures were issued for the four cases by the regulatory agency. Clark County Department of Aviation (6C-4) at 7227 Hauck Street in Las Vegas, Nevada, is adjacent to the site. The property was listed for an unknown release to soil. The status of the case is unknown. Tropicana Detention Basin (6C-5) at the intersection of Arville Street and Oquendo Street in Las Vegas, Nevada, is adjacent to the site. The property is listed for a heavy metals release to soil. A case closure was issued by the regulatory agency in 1999. United Rentals (6C-7) at 4410 South Valley View Boulevard in Las Vegas, Nevada, is adjacent to the site. The property is listed for a release of motor oil to soil. A case closure was issued by the regulatory agency in 2004. ACE Fire Systems (6C-136) at 2620 Western Avenue in Las Vegas, Nevada, is adjacent to the site. The property is listed for a release of solvents to groundwater. A case closure was issued by the regulatory agency in 2002. These facilities are considered potential environmental concerns to the site based on the STATE sites listing and their immediate proximity to the site. Of the remaining STATE sites, four remain active. Based on their non-adjacent location, the regulatory status, and/or the type of expected releases, these facilities are not considered environmental concerns to the site.

The LUST information system is maintained by the Nevada Division of Environmental Protection. Eighteen LUST sites were listed in the FirstSearch<sup>TM</sup> database. Six of the LUST cases are adjacent to the site: Mayflower Moving & Storage (6C-6) at 4725 South Valley View in Las Vegas, Nevada, J.W. Costello Beverage Company (6C-8) at 4370 South Valley View in Las Vegas, Nevada, Seven Up Bottling Company (6C-10) at 3816 Cinder Lane in Las Vegas, Nevada, Shetakis Wholesaler, Inc. (6C-11), at 3400 Western Avenue in Las Vegas, Nevada, Bat Rentals (6C-12) at 2771 South Industrial Road, Las Vegas, Nevada, and ACE Truck Rental (6C-14) at 2135 Western Avenue in Las Vegas, Nevada. The properties have received case closure from the regulatory agencies in 1991, 1994, 1992, 1994, 1997, and 1995, respectively. These facilities are considered environmental concerns to the site based on their LUST listing and immediate proximity to the site. Based on their non-adjacent location, the regulatory status, and/or the type of expected releases, the remaining facilities listed on the LUST database are not considered an environmental concern to the site.

The UST and AST databases are provided by the EPA Region 9. Inclusion on these lists is for permitting purposes and is not indicative of a release. Thirty-seven UST facilities were listed in the FirstSearch<sup>TM</sup> database; however, these facilities are only considered environmental concerns to the site if they are listed on the LUST database. These facilities are not listed on the LUST database and are not considered environmental concerns to the site based on the UST listings only.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 6, Alternatives C and D:



Aerial Photograph Date	Jean to Las Vegas		
1968	Properties adjoining the site were mostly undeveloped with some agricultural and residential uses. Limited commer- cial development is present in north Las Vegas, Nevada.		
1976	Increased in commercial, residential and agricultural prop- erties were apparent, particularly in the metro Las Vegas area.		
1986	Increased in commercial, residential and agricultural prop- erties were apparent, particularly in the metro Las Vegas area.		
1999	The site and site vicinity appeared generally the same as it did during our site reconnaissance.		

A waste pond was observed at the Las Vegas Paving Corporation (6C-3) in several of the reviewed aerial photographs. Review of the aerial photos did not reveal additional evidence of significant environmental concerns to the site.

#### Site Reconnaissance

Adjoining properties along Segment 6, Alternatives C and D, include the railroad R/W, associated interchanges, undeveloped vacant land, commercial development, and light industrial development adjacent to the railroad R/W. Two properties of environmental concern to the site were noted during the site reconnaissance. The properties located at 1921 Western Avenue, Las Vegas, Nevada (6C-15), and 1900 South Industrial Road, Las Vegas, Nevada (6C-16), were observed to have vent



pipes, possible evidence of former or current USTs. Several of the previously discussed properties of environmental concern were noted during the site reconnaissance. Further information regarding these properties is presented in Table 3.

# 5. MITIGATION MEASURES

#### 5.1. Operational Impacts

• **OI-1** – Rail base operational activities, such as vehicle maintenance, would have the potential for future releases of hazardous materials.

#### **5.2.** Operational Mitigation Measures

• **OMM-1** – Desert Xpress facilities that use, store, or dispose of hazardous materials will, in accordance with state and local regulations, submit a Hazardous Materials Management Plan to the relevant local agency (fire department or health department) and be subject to inspections by that local agency to assure compliance with the plan and to evaluate possible hazardous materials releases. Facilities emitting toxic air emissions will submit inventories and plans to the appropriate air quality management district and be subject to permitting and monitoring regulations of the district. Desert Xpress facilities installing and operating chemical storage tanks will install and operate tanks under permit to the local agency regulating the operation of ASTs and USTs.

#### **5.3.** Construction Impacts

- **CI-1** Demolition of structures built prior to 1980 may result in the exposure of the public and/or the environment to LBP and/or ACMs.
- **CI-2** Construction activities may encounter previously unidentified USTs, hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes and may result in the exposure of the public and/or the environment to hazardous materials.
- **CI-3** Construction activities, including demolition, may encounter or generate hazardous or solid wastes and debris and may result in the exposure of the public and/or the environment to hazardous materials.
- **CI-4** Construction activities may result in exposure of the public and/or the environment to contaminated soil and/or contaminated groundwater at properties identified as properties of potential environmental concern (Table 4). Based on our understanding of



the proposed construction, there is a low likelihood that construction will disturb groundwater.

- **CI-5** Construction activities along existing and former rail lines may result in exposure of the public and/or the environment to soil contaminated with herbicides, petroleum hydrocarbons, and metals.
- **CI-6** Construction activities along the I-15 median and R/W may result in exposure of the public and/or the environment to soil contaminated with aerially deposited lead.

### 5.4. Construction Mitigation Measures:

- **CMM-1** Prior to construction activities, Project Applicant or the contractors should conduct an evaluation of all buildings to be demolished to determine the presence of ACMs and LBP. Remediation should be implemented in accordance with the recommendations of these evaluations.
- **CMM-2** Project Applicant or its contractors will prepare a hazardous materials contingency plan addressing the potential for discovery of unidentified USTs, hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes encountered during construction. This contingency plan will address UST decommissioning, field screening and materials testing methods, mitigation and contaminant management requirements, and health and safety requirements.
- **CMM-3** Construction contractors will dispose of all hazardous or solid wastes and debris encountered or generated during construction and demolition activities in accordance with all federal, state, and local laws and regulations.
- **CMM-4** Project Applicant or its contractor will prepare a soil monitoring plan prior to • construction and will implement it during all phases of construction. Disturbed soils will be monitored for visual evidence of contamination (e.g., staining or discoloration). Soil will be monitored for the presence of VOCs using appropriate field instruments such as organic vapor measurement with photoionization detectors (PIDs) or flame ionization detectors. If the monitoring procedures indicate the possible presence of contaminated soil, a contaminated soil contingency plan will be implemented and will include procedures for segregation, sampling, and chemical analysis of soil. Contaminated soil will be profiled for disposal and will be transported with appropriate hazardous or non-hazardous waste manifests by a state-certified hazardous material hauler to a state-certified disposal or recycling facility licensed to accept and treat the type of waste indicated by the profiling process. The contaminated soil contingency plan will be developed and in place during all construction activities. In the unlikely event that these processes generate any contaminated groundwater that must be disposed of outside of the dewatering/NPDES process, the groundwater will be profiled, manifested, hauled, and disposed of in the same manner.



Alternatively, preparation of a Phase II Environmental Site Assessment (ESA) will be prepared. In general, the Phase II ESA includes the following:

- A work plan that includes the numbers and locations of proposed soil borings/monitoring wells, sampling intervals, drilling and sampling methods, analytical methods, sampling rationale, site geohydrology, field screening methods, quality control/quality assurance, and reporting methods. Where appropriate, the work plan is approved by a regulatory agency such as the Orange County Health Care Agency, Santa Ana Fire Department, or the RWQCB.
- A site-specific Health and Safety Plan (HSP) signed by a Certified Industrial Hygienist.
- Necessary permits for encroachment, boring completion, and well installation.
- A traffic safety plan.
- Sampling program (fieldwork) in accordance with the work plan and HSP. Fieldwork is completed under the supervision of a State of California registered geologist.
- Hazardous materials testing through a state-certified laboratory.
- Documentation including a description of field procedures, boring logs/well construction diagrams, tabulations of analytical results, cross-sections, an evaluation of the levels and extent of contaminants found, and conclusions and recommendation regarding the environmental condition of the site and the need for further assessment. Recommendations may include additional assessment or handling of the contaminants found though the contaminated soil contingency plan. If the contaminated soil contingency plan is inadequate for the contamination found, a remedial action plan will be developed. Contaminated groundwater will generally be handled though the NPDES/dewatering process.
- Disposal process including transport by a state-certified hazardous material hauler to a state-certified disposal or recycling facility licensed to accept and treat the identified type of waste.

Project Applicant or its contractors will obtain a NPDES permit. In areas of suspected contaminated groundwater, special conditions will apply with regard to acquisition of the NPDES permit, including testing and monitoring, as well as discharge limitations under the NPDES permits.

• **CMM-5** – Soil along and immediately adjacent to existing and former rail lines which will be disturbed during construction should be assessed for the presence of herbicides,



petroleum hydrocarbons, and metals. This assessment should be completed as described under CMM-4 (Phase II ESA).

• **CMM-6** – Unpaved soil along the I-15 and National Trails Highway within the project boundaries should be investigated for the presence of aerially deposited lead. This assessment should be completed as described under CMM-4 (Phase II ESA).

Additionally, we recommend that available agency files for moderate and high risk properties be reviewed. If the file review indicates a low likelihood of contaminants being present beneath or adjacent to the proposed rail line, additional assessment/mitigation may not be recommended and the property could be reclassified as low risk.



#### 6. SELECTED REFERENCES

- Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 1 Opt A, Victorville, California, dated July 5.
- Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 1, Opt B, Victorville, California, dated July 5.
- Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 2, Opt B, Barstow, California, dated August 16.

Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 3, Baker, California, dated July 5.

Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 4, Opt A, Nipton, California, dated July 5.

Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 4, Opt B, Nipton, California, dated July 5.

Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 5, Jean, Nevada, dated July 6.

Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 6, Opt A, Las Vegas, Nevada, dated July 6.

Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 6, Opt B, Las Vegas, Nevada, dated July 6.

Environmental FirstSearch<sup>TM</sup> Report, 2006, Segment 6, Opt C, Las Vegas, Nevada, dated August 16.

#### Proposed Desert Xpress Rail Corridor Victorville, California, to Las Vegas, Nevada

#### TABLE 1 – ENVIRONMENTAL DATABASE SUMMARY

		Number of Facilities Listed							
<b>D</b> -4-b(-)	Description	Segment 1		Segment 2	Segment 3	Segment 4	Segment 5	Segn	nent 6
Database(s)	Description		Alternative B	Alternatives A and B	Alternatives A and B	Alternatives A and B	Alternatives A and B	Alternatives A and B	Alternatives C and D
	Federal Databases	•	•						
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program. Updated quarterly.	0	0	0	0	0	0	0	0
CERCLIS/NFRAP	The CERCLIS database is a compilation of facilities which the EPA has investigated or is currently investigating for a release or threatened release of hazardous substances pursuant to the CERCLA of 1980. NFRAP refers to facilities that have been removed and archived from its inventory of CERCLA sites.	1	0	0	0	0	0	2	2
RCRA/CORRACTS/ TSD	The EPA maintains a database of RCRA facilities associated with TSD of hazardous materials that are undergoing "corrective action." A "Corrective action" order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.	0	0	0	0	0	0	0	0
RCRA Non- CORRACTS/ TSD	The RCRA Non-CORRACTS/TSD Database is a compilation by the EPA of facilities that report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.	0	0	0	0	0	0	0	0
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as large, small, or conditionally exempt. LQGs produce at least 1,000 kg/month of non- acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQGs produce 100 to 1,000 kg/month of non-acutely hazardous waste. CESQGs are those that generate less than 100 kg/month of non-acutely hazardous waste.	1	0	0	1	0	0	21	22
ERNS	ERNS records and stores information on reported releases of oil and hazardous substances.	0	3	0	1	0	2	33	34
	State Databases								
Cal Sites	The Cal Sites database is maintained by the Cal-EPA, DTSC. This database contains information on AWP, and both known and potentially contaminated properties. Two-thirds of these properties have been classified, based on available information, as needing NFA by the DTSC. The remaining properties are in various stages of review and remediation to determine if a problem exists.	1	0	0	0	0	0	0	0
STATE	The Nevada Sites database is maintained by the Nevada Bureau of Corrective Action. This database contains information on both known and potentially contaminated properties.	0	0	0	0	0	0	28	24
Spills - 1990	The California RWQCBs maintain report of sites that have records of spills, leaks, investigation, and cleanups.	0	0	0	0	0	0	0	0
SWLF	The SWLF database consists of open and closed solid waste disposal facilities and transfer stations. The data comes from the Integrated Waste Management Board's SWIS database.	1	0	0	3	2	0	0	0
LUST	Databases of the LUST information system are maintained by the SWRCB and RWQCB.	2	0	1	2	0	0	18	14
UST	The UST Information System is maintained by the SWRCB, which may include the owner and location of the USTs. This database may also include registered ASTs.	12	0	6	4	0	5	40	37
Notes: AST – Aboveground Storage Tank AST – Aboveground Storage Tank CERCLA – Comprehensive Environmental Response, Compensation and Liability Act CERQG – Conditionally Exempt Small Quantity Generators CORRACTS - Corrective Action Sites DTSC – Department of Toxic Substances Control ERNS – Emergency Response Notification System (g – Killogram LQG – Large Quantity Generator LQST – Leaking Underground Storage Tanks		NPL – National RCRA – Resour RWQCB – Regis SQG – Small Qu SWIS – Solid W SWLF – Solid W SWRCB – State TSD – Treatmen	ce Conservation a onal Water Qualit antity Generator aste Information	nd Recovery Ac y Control Board System Control Board sposal Facilities	1				

# TABLE 2 – SUMMARY OF PROPERTIES OF CONCERNFROM THE FIRSTSEARCHTM DATABASE REPORTS

Ninyo & Moore Property ID	<b>Business Name and Address</b>	Case Summary			
Segment 1, Alternatives A and B – Victorville, California, to Barstow, California					
1A-1	Goodspeed Auto (former Oro Grande Petroleum Company), 18980 National Trails Highway, Oro Grande, California	LUST – this adjacent facility is reported to have impacted soil only, closure in 1999.			
1A-2	Currently unoccupied (former Mohawk Mini-Mart and Pars Oil)	Abandoned Gasoline Station: listed on UST database, no indication of UST removal or abandonment.			
1A-3	Trails Highway Oro Grande, California 92368	CERCLIS – the adjacent facility is reported to have groundwater beneath the site that is contaminated with chromium and volatile organic compounds from site activities. A remedial investigation was completed in 1999 under the direction of the RWQCB, prompting a feasibility study of remedial alternatives. Further federal monitoring of site cleanup activities is warranted. STATE SITE - a protracted list from 1973 to 1989 briefly describes inspections from RWQCB. EPA be-came the lead agency in 1989. NFA status granted from DTSC in April 1995; EPA led again in August 1995.			
	Segment 2, Alternatives A and B - Barstov				
2A-3	Fort Irwin RD Disposal Fort Irvine Road Barstow, California 92311	NPL – No exact address was available for this facility. Landfill is located on federal land and exact location is not known. Currently, no further action is planned for this site.			
2B-2	Calico Truck Stop 37587 Calico Boulevard Yermo, California 92398	LUST – release of diesel fuel, preliminary site assessment ongoing.			
Se	gment 3, Alternatives A and B - Yermo, Ca	alifornia, to Mountain Pass, California			
3A-2	MolyCorp Mine & Landfill 67750 Bailey Road Nipton, California 92366	SWL – landfill closed in 1987. Status of mining operations unknown.			
	Segment 6, Alternatives A, B, C and D - J	ean, Nevada, to Las Vegas, Nevada			
6A-3	Action Machine and Parts 5115 South Industrial Road Las Vegas, Nevada 89118	Nevada Sites – Unknown release to groundwater, status of case unknown, small quantity generator of hazardous waste.			
6A-4	Chevron Station 9 2836 3201 Tropicana Ave Las Vegas, Nevada 89103	LUST – Unknown release to soil, status of case unknown. UST - no indication of UST removal or abandonment.			
6A-5	McCandless Interntl. Trucks 4838 South Industrial Road Las Vegas, Nevada 89118	LUST – nature and status of case unknown. UST - no indication of UST removal or abandonment.			
6A-6	ANR Freight System 4471 South Industrial Road Las Vegas, Nevada 89103	LUST – case issued closure in 1997. UST - UST no longer active, no indication of UST removal or abandonment.			



# TABLE 2 – SUMMARY OF PROPERTIES OF CONCERNFROM THE FIRSTSEARCH<sup>TM</sup> DATABASE REPORTS

Ninyo & Moore Property ID	Business Name and Address	Case Summary
6A-7	Service Station 3715 South Industrial Road	UST – no indication of UST removal or abandonment. Observed abandon station during site reconnaissance,
6C-1	Las Vegas, Nevada 89109 ChemStar - Sloan Facility Sloan Quarry L L C Aggregate Industries-W C R INC Sloan Road	address no longer exists. UST – no indication of ust removal or abandonment. On going mining operation located adjacent to the site.
6C-2	Las Vegas, Nevada 89156 Ergon Asphalt Products 6400 W Richmar Avenue Enterprise, Nevada	Nevada Site – Several "soil only" releases of emulsifiers, case closures issued for all cases.
6C-3	Las Vegas Paving Corporation 9325 S Jones Boulevard Enterprise, Nevada 89139	UST database, no indication of UST removal or abandonment. Large pond visible in aerial photo.
6C-4	Clark County Dept. of Aviation 7227 Hauck Street Las Vegas, Nevada 89118	Nevada State – release to soil, status of case undetermined
6C-5	Tropicana Detention Basin Arville and Oquendo Streets Las Vegas, Nevada	Nevada Sites – release of heavy metals to soil, case closed in 1999.
6C-6	Mayflower Moving & Storage 4725 South Valley View Las Vegas, Nevada	LUST – release unknown, case closed in 1991. UST - UST no longer in use, no indication of UST removal or abandonment.
6C-7	United Rentals 4410 South Valley View Las Vegas, Nevada 89109	Nevada Sites – release of automotive oil to soil, case closure granted in 2004.
6C-8	J.W. Costello Beverage Co. 4370 South Valley View Las Vegas, Nevada 89103	LUST – release unknown, case closure granted in 1994, Listed on UST database, USTs no longer in use, no indication of UST removal or abandonment.
6C-9a	Commercial Drapery Cleaners 3580 South Polaris Ave Las Vegas, Nevada	NPL – release of solvents, date of closure unknown.
6C-9b	Rocky Mountain Bank Note Company 3815 S. Highland Las Vegas, Nevada	NPL – unidentified release, date of closure unknown.
6C-10	Seven Up Bottling Company 3816 Cinder Lane Las Vegas, Nevada 89103	LUST – nature and status of case unknown. Suspected location of site; address no longer exists.
6C-11	Shetakis Wholesaler Inc 3400 Western Ave Las Vegas, Nevada 89109	LUST – release unknown, case closure granted in 1994. UST - USTs no longer in use, no indication of UST removal or abandonment.
6C-12	Bat Rentals 2771 South Industrial Road Las Vegas, Nevada 89109	LUST – unknown release to soil and groundwater, case closure granted in 1997. UST - USTs no longer in use, no indication of UST removal or abandonment.



# TABLE 2 – SUMMARY OF PROPERTIES OF CONCERNFROM THE FIRSTSEARCHTM DATABASE REPORTS

Ninyo & Moore Property ID	Business Name and Address	Case Summary			
	ACE Fire Systems	Nevada Sites - release of solvents to groundwater, case			
6C-13	2620 Western Ave	closure granted in 2002. UST - no indication of UST			
	Las Vegas, Nevada 89109	removal or abandonment.			
	ACE Truck Rental	LUST – unknown release to soil, case closure granted in			
6C-14	2135 Western Ave	1995. UST - USTs no longer in use, no indication of			
Las Vegas, Nevada 89102		UST removal or abandonment.			
Notes:	Notes:				
LUST – Leaking Ur	LUST – Leaking Underground Storage Tank				
CERCLIS – Comprehensive Environmental Response Compensation and Liability Information System					
RWQCB – Regional Water Quality Control Board					
EPA – Environmental Protection Agency					

NFA – No Further Action

DTSC – The California Department of Toxic Substances Control

# Proposed Desert Xpress Rail Corridor Victorville, California, to Las Vegas, Nevada

# TABLE 3 – SITE RECONNAISSANCE SUMMARY

Property I.D.	Address	Business Name	Site Use All Segments	Chemical Storage Areas	Dumped, Burned Material	Hydraulic Equipment (Lifts)	Bermed, Recessed, or Diked Areas	Chemical/Pesticide Mixing Areas	Sumps, Pits, Ponds, Lagoons, Clarifiers	Discharges/Disposal Areas	Groundwater Monitoring Wells or Other Wells	Remediation Equipment/Evidence or Remediation	Discolored or Polluted Water	Storage Tanks (Underground or Aboveground)	Drums	Stressed Vegetation	Discolored/Stained Soils	Degraded/Heavy Stained Pavement
REG-1	Located adjacent to I-15	Kinder Morgan Pipeline	High Pressure Pipeline	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν
		Segment 1, Alternative A a	nd B - Victorville, California,	to B	arsto	w, C	alifor	mia		:			:		:		_	
1A-1	18980 National Trails Highway, Oro Grande, California	Goodspeed Auto	Auto repair	N	N	N	N	N	Ν	N	N	N	N	Y	N	N	N	N
1A-2	19324 National Trails Highway, Oro Grande, California	Unoccupied (Former Mohawk Mini-Mart)	Unoccupied (former gasoline station)	N	N	N	N	N	Ν	N	Ν	Ν	N	Y	N	N	N	N
1A-3	19409 National Trails Highway, Oro Grande, California	Riverside Cement Company	Cement plant, Quarry, Landfill	N	N	N	N	N	Ν	Y	N	N	N	N	N	N	N	N
		Segment 2, Alternative A	and B - Barstow, California,	to Y	ermo	, Cal	iforn	ia										
2A-1	Community Blvd & Old Hwy 58 Barstow, California 92311	Unknown	Unknown	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N
2A-2	Ramirez Rd & Waterman Rd Barstow, California	Abandon Gas Station	Gas Station	N	N	N	N	N	Ν	N	Y	N	N	N	N	N	N	N
2A-4	Fort Irvine Road & I-15 Barstow, California 92311	Abandon Gas Station	Gas Station	N	N	N	N	N	Ν	N	N	Ν	N	Y	N	N	N	N
2B-1	I-15 & Calico Road Yermo, California	Abandon Gas Station	Gas Station	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Y	Ν	Ν	Ν	Ν
	,	Segment 3, Alternative A and	l B - Yermo, California, to M	ount	ain F	ass,	Calif	ornia	ı									
3A-1	Sunrise Canyon Road Yermo, California	Abandon Gas Station	Gas Station	Ν	Ν	N	Ν	N	Ν	N	Ν	Ν	Ν	Y	N	N	N	N
		Segment 4, Alternative A a	nd B - Mountain Pass, Califor	nia,	to Pr	imm	, Nev	ada								_		_
4A-1	Yates Well Rd Nipton, California	Abandon Gas Station	Gas Station	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Y	Ν	Ν	Ν	Ν
	-	Segment 6, Alternative	A and B - Jean, Nevada, to L	as V	egas	Nev	ada			· · · · · ·	•		· · · · · ·		· · · · · ·			
6A-1	15000 Las Vegas Blvd. Las	Xplex Las Vegas	High Speed Go-Carts	N	N	N	N	Ν	Ν	Ν	Ν	Ν	N	N	N	N	Y	Y
6A-2	Vegas, Nevada 89124 Daisy Mae Land Holdings LLC 11978 South Industrial Road Las Vegas, Nevada 94806	Unknown	Nursery	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N
6A-7	3715 South Industrial Road Las Vegas, Nevada 89109	Abandon Gas Station	Gas Station	Ν	Ν	N	N	N	Ν	N	Ν	Ν	N	Y	N	N	N	N
6A-8	2300 South Rancho Drive Las Vegas, Nevada	Sahara Rancho Office Complex	Businesses	Ν	Ν	N	N	N	N	N	Y	Y	Ν	N	Y	N	N	N
6C-1	Sloan Road Las Vegas, Nevada 89156	ChemStar - Sloan Facility Sloan Quarry LLC Aggregate Industries - WCR Inc.	Limestone Quarry	N	N	N	Y	N	Ν	Y	N	N	N	N	N	N	N	N
6C-2	6400 West Richmar Avenue Las Vegas, Nevada	Ergon Asphalt Products	Asphalt Company	Y	N	N	N	N	Ν	N	N	Ν	N	N	N	N	N	N
6C-3	9325 South Jones Blvd. Las Vegas, Nevada 89139 Arville and Oquendo Streets Las	Las Vegas Paving Corporation	Paving Company	N	Ν	N	Ν	N	Y	Y	N	N	Ν	Y	N	N	N	N
6C-5	Vegas, Nevada 1921 Western Ave	Tropicana Detention Basin	Detention Basin	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N
6C-15	Las Vegas, Nevada 89102 1900 South Industrial Road	Unknown	Unknown	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N
6C-16	Las Vegas, Nevada 89102	Unknown	Unknown	Ν	Ν	Ν	Ν	Ν	N	Ν	N	N	Ν	Y	Ν	Ν	Ν	Ν

Ninyo & Moore Property ID	Property Address	Site Operations - Reason for Risk Class	Risk Class
1A-1	Godspeed Auto (former Oro Grande Petroleum Company) 18980 National Trails Highway Oro Grande, California	Auto Repair and Gasoline Station: Listed on LUST database, release to soil, case closed in 1999, status of USTs unknown.	М
1A-2	Mohawk Mini-Mart and Pars Oil (currently unoccupied) 19324 National Trails Highway Oro Grande, California	Abandoned Gasoline Station: Listed on UST database, no indication of UST removal or abandonment.	М
1A-3	Riverside Cement Company 19409 National Trails Highway Oro Grande, California	Cement Plant, Mine, and Landfill: Operational since 1895, Listed on CERCLIS, Cal Sites, RCRA Gen, SWLF, LUST, and UST databases. Groundwater reportedly contaminated with Chromium and VOCs, Remedial Investigations resulted in transfer of oversight to EPA	Н
2A-1	Monitoring Wells Community Blvd & Old Hwy 58 Barstow, California 92311	Observed monitoring well during site reconnaissance. Nature of investigation Unknown	М
2A-2	Groundwater Monitoring Well Ramirez Rd & Waterman Rd Barstow, California	Gas Station: Abandon station, observed during site reconnaissance, status of USTs unknown	М
2A-3	Fort Irwin RD Disposal Fort Irvine Road Barstow, California 92311	Listed on NPL database, indicated that no further action planned for this site. Exact location of landfill is unknown	М
2A-4	Abandon Gas Station Fort Irvine Road Barstow, California 92311	Gas Station: Abandon station, observed during site reconnaissance, status of USTs unknown	М
2B-1	Abandon Gas Stations I-15 & Calico Road Yermo, California	Gas Station: Abandon station, observed during site reconnaissance, status of USTs unknown	М
2B-2	Calico Truck Stop 37587 Calico Boulevard Yermo, California 92398	Gas Station: Listed on LUST database, release of diesel fuel, preliminary site assessment ongoing.	Н
3A-1	Abandon Gas Station Sunrise Canyon Road Yermo, California	Gas Station: Abandon station, observed during site reconnaissance, status of USTs unknown	М
3A-2	MolyCorp Mine & Landfill 67750 Bailey Road Nipton, California 92366	Listed on SWL database, landfill closed in 1987. Status of mining operations unknown.	М
4A-1	Possible Abandon Gas Station Yates Well Road Nipton, California	Gas Station: Abandon station, observed during site reconnaissance, status of USTs unknown	М
6A-1	Xplex Las Vegas 15000 Las Vegas Boulevard Las Vegas, Nevada 89124	High-Speed Go-Cart Track. Surface staining observed throughout property.	М
6A-2	Daisy Mae Land Holdings LLC 11978 Industrial Road Enterprise, Nevada 94806	Nursery: Observed AST during site visit	М
6A-3	Action Machine and Parts 5115 South Industrial Road Las Vegas, Nevada 89118	Listed on Nevada State Site database, unknown release to groundwater, status of case unknown, small quantity generator of hazardous waste.	М

# TABLE 4 – SUMMARY OF PROPERTIES OF ENVIRONMENTAL CONCERN

Ninyo & Moore Property ID	Property Address	Site Operations - Reason for Risk Class	Risk Class
6A-4	Chevron Station 9 2836 3201 Tropicana Avenue Las Vegas, Nevada 89103	Service Station: Listed on LUST database for leaking UST, status of case unknown. Site listed on UST database, no indication of UST removal or abandonment.	М
6A-5	McCandless Interntl. Trucks 4800 South Industrial Road Las Vegas, Nevada 89118	Suspected location, actual address no longer exists. Site listed on LUST database, nature and status of case unknown. Site listed on UST database, no indication of UST removal or abandonment.	М
6A-6	ANR Freight System 4471 South Industrial Road Las Vegas, Nevada 89103	Listed on LUST database, case closed in 1997. Site listed on UST database, indicates UST no longer active, no indication of UST removal or abandonment.	М
6A-7	Service Station 3715 South Industrial Road Las Vegas, Nevada 89109	Observed abandon station during site reconnaissance, due to redevelopment in area, address no longer exists. Site listed on UST database, no indication of UST removal or abandonment.	М
6A-8	Sahara rancho Office Complex 2300 South Rancho Drive Las Vegas, Nevada	Observed during site reconnaissance; fenced in vacant area with drums and wells	М
6C-1	ChemStar - Sloan Facility Sloan Quarry L L C Aggregate Industries-W C R INC Sloan Road Las Vegas, Nevada 89156	Lime Quarry: Listed on UST database, no indication of ust removal or abandonment.	М
6C-2	Ergon Asphalt Products 6400 West Richmar Avenue Enterprise, Nevada	Asphalt Company: Listed on Nevada State Site database, several "soil only" releases of emulsifiers, cases are closed.	М
6C-3	Las Vegas Paving Corporation 9325 South Jones Boulevard Enterprise, Nevada 89139	Paving Company: Listed on UST database, no indication of UST removal or abandonment. Large pond visible in aerial photo.	М
6C-4	Clark County Dept. of Aviation 7227 Hauck Street Las Vegas, Nevada 89118	Commercial Property: Listed on the Nevada State database, release to soil, status of case undetermined	М
6C-5	Tropicana Detention Basin Arville and Oquendo Streets Las Vegas, Nevada	Listed on Nevada State Site database, release of heavy metals to soil, case closed in 1999.	М
6C-6	Mayflower Moving & Storage 4725 South Valley View Las Vegas, Nevada	Listed on LUST database, release unknown, case closed in 1991, Listed on UST database, USTs no longer in use, no indication of UST removal or abandonment.	М
6C-7	United Rentals 4410 South Valley View Las Vegas, Nevada 89109	Listed on Nevada State Site database, release of automotive oil to soil, case closed in 2004.	М
6C-8	J.W. Costello Beverage Co. 4370 South Valley View Las Vegas, Nevada 89103	Listed on LUST database, release unknown, case closed in 1994, Listed on UST database, USTs no longer in use, no indication of UST removal or abandonment.	М
6C-9a	Commercial Drapery Cleaners 3580 South Polaris Avenue Las Vegas, Nevada	Suspected location of site, address no longer exists. Listed on National Priority List archive site, solvent case, date of closure unknown.	М
6C-9b	Rocky Mountain Bank Note Company 3815 South Highland Las Vegas, Nevada	Suspected location of site, address no longer exists. Listed on National Priority List archive site, unidentified release, date of closure unknown.	М



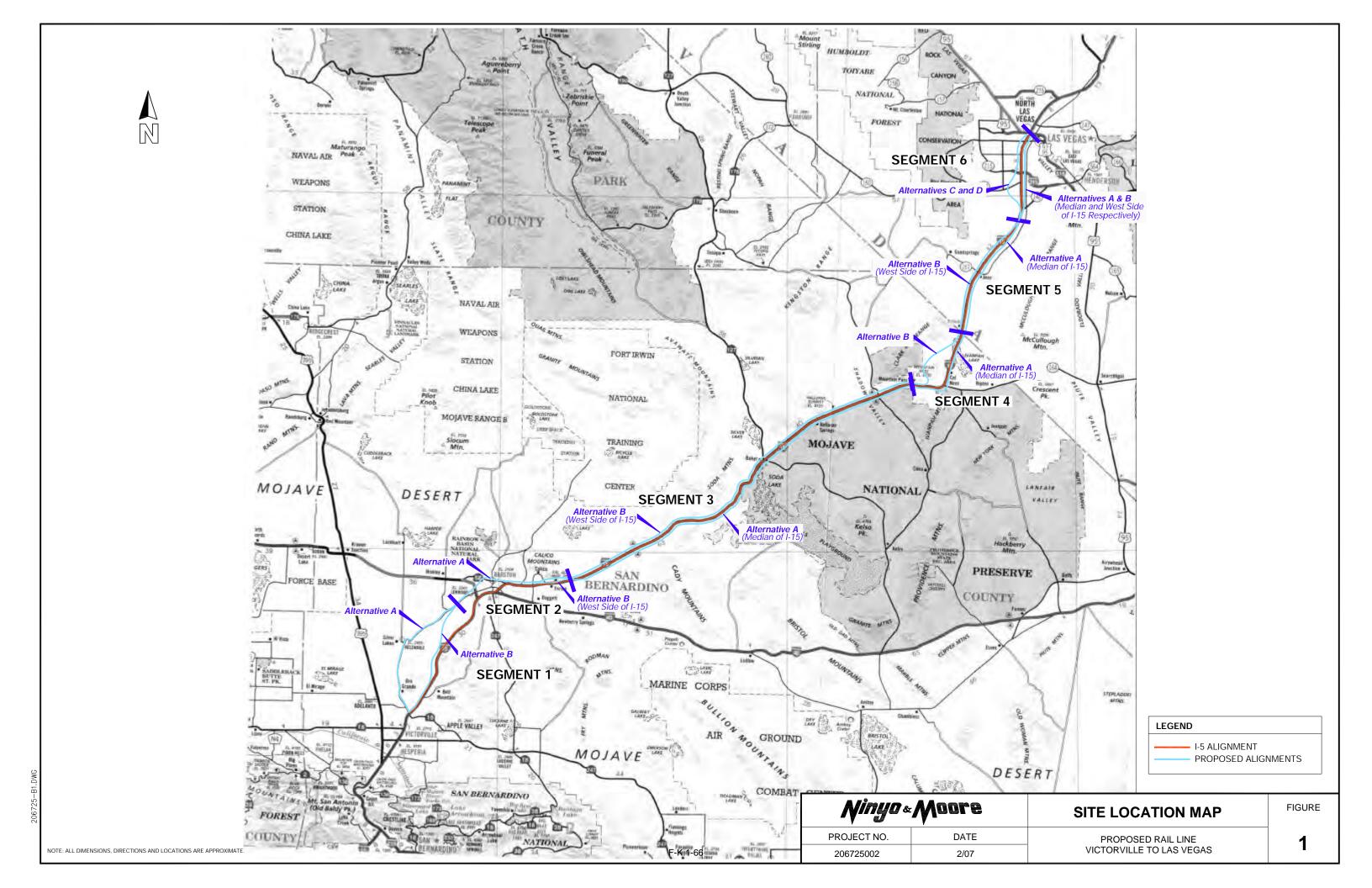
Ninyo & Moore Property ID	Property Address	Site Operations - Reason for Risk Class	Risk Class
6C-10	Seven Up Bottling Company 3816 Cinder Lane Las Vegas, Nevada 89103	Suspected location of site, address no longer exists. Listed on LUST database, nature and status of case unknown.	М
6C-11	Shetakis Wholesaler Inc3400Western AvenueLas Vegas, Nevada 89109	Listed on LUST database, release unknown, case closed in 1994, Listed on UST database, USTs no longer in use, no indication of UST removal or abandonment.	М
6C-12	Bat Rentals 2771 South Industrial Road Las Vegas, Nevada 89109	Listed on LUST database, unknown release to soil and groundwater, case closed in 1997, Listed on UST database, USTs no longer in use, no indication of UST removal or abandonment.	М
6C-13	ACE Fire Systems 2620 Western Avenue Las Vegas, Nevada 89109	Listed on Nevada State Site database, release of solvents to groundwater, case closed in 2002. Listed on UST database, no indication of UST removal or abandonment.	М
6C-14	ACE Truck Rental 2135 Western Avenue Las Vegas, Nevada 89102	Listed on LUST database, unknown release to soil, case closed in 1995, Listed on UST database, USTs no longer in use, no indication of UST removal or abandonment.	М
6C-15	1921 Western Avenue Las Vegas, Nevada 89102	Observed during site reconnaissance: potential UST, vent pipes observed in the field	М
6C-16	1900 South Industrial Road Las Vegas, Nevada 89102	Observed during site reconnaissance: potential UST, vent pipes observed in the field	М

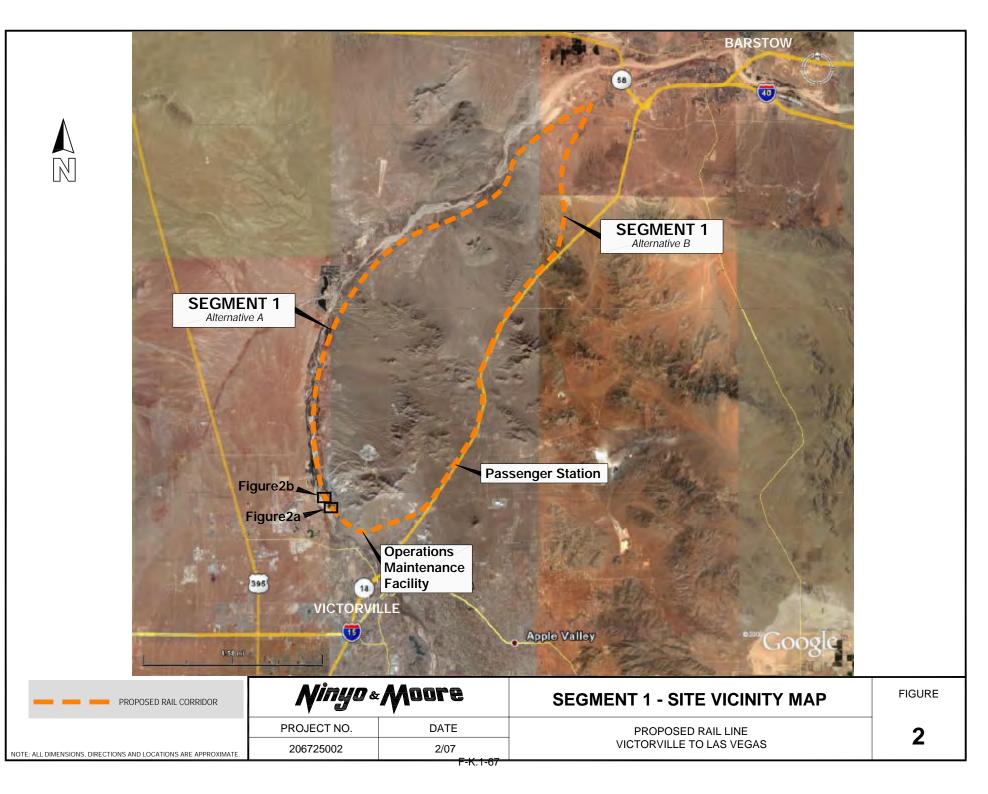
# TABLE 4 – SUMMARY OF PROPERTIES OF ENVIRONMENTAL CONCERN

CERCLIS - Comprehensive Environmental Response, Compensation and Liability Information System

VOCs - volatile organic compounds

EPA – Environmental Protection Agency Risk Class H = high, M = moderate, L = low





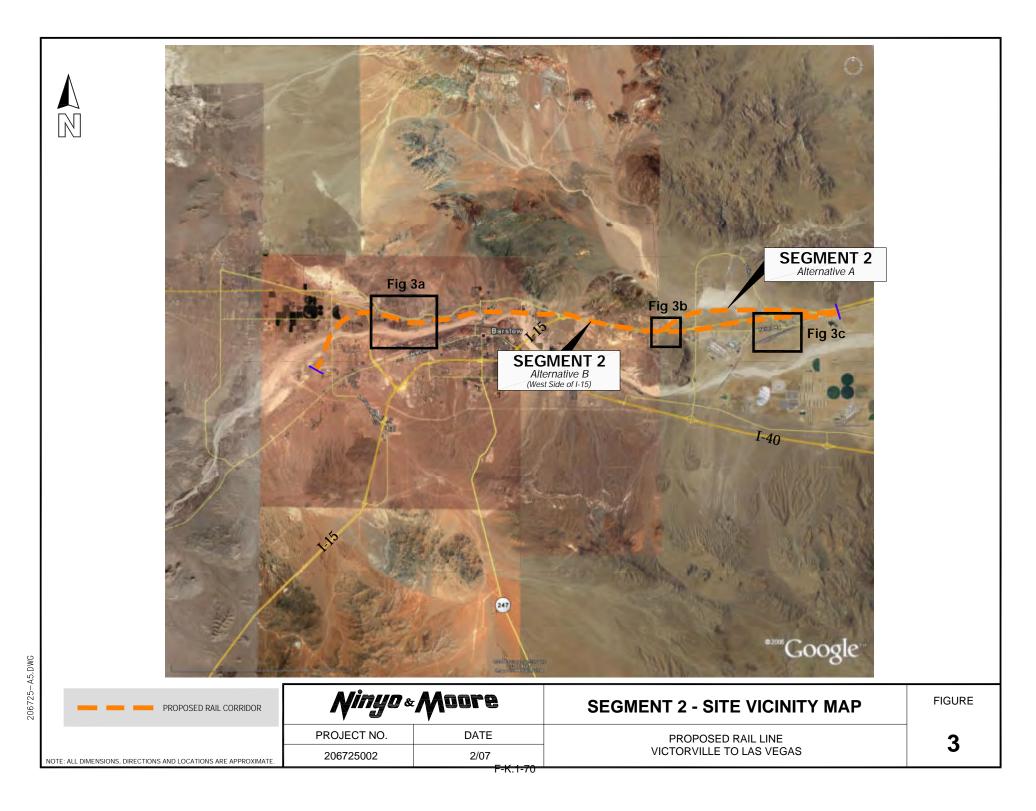
206725-A2.DWG





PROPERTIES OF ENVIRONMENTAL CONCERN PROPOSED RAIL CORRIDOR	Ninyo	Moore	SEGMENT 1 - DETAIL MAP	FIGURE
	PROJECT NO.	DATE	PROPOSED RAIL LINE	22
NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS	Za
		F-N.1-00		

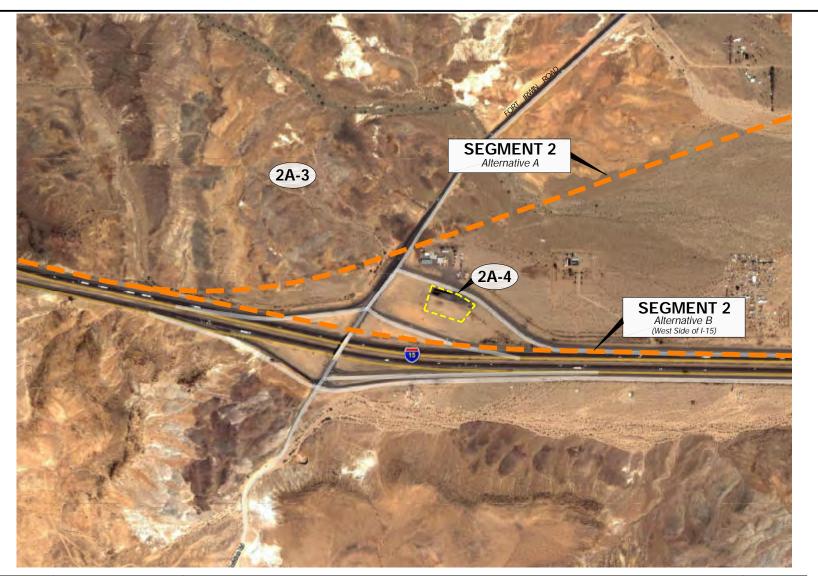
	PROPERTY I.D. 1A-2 1A-3	A TA-2 TA-	CEMENT PLANT, MINE, AND LAN GROUNDWATER REPORTEDLY C	IFLIE: OPERATIONAL SINCE 1895, LISTEE	A-3 A-3 A-3 A-3 A-3 A-3 A-3 A-3	RISK CLASS M	
		ORO GRANDE, CA	EPA. LIMITED INFORMATION IS A	VAILABLE AFTER EPA TOOK LEAD.			
	CON	PERTIES OF ENVIRONMENTAL CERN POSED RAIL CORRIDOR	Ninyo	Moore	SEGMENT 1 - DETAIL MAP		FIGURE
	110		PROJECT NO.	DATE	PROPOSED RAIL LINE		2b
NOTE: ALL DIMENSION	S, DIRECTIONS AN	D LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS		ΔIJ
				F-K.1-69			



R R	2A-1			
COMMUNITY BLVD.		Did Highway 58	every ever	
PROPERTY I.D. PROPERTY ADDRESS 2A-1 MONITORING WELLS COMMUNITY BLUYD. AND OLD HWY 58 BARSTOW, CA 92311	OBSERVED MONITORING WELL D NATURE OF INVESTIGATION UNK	URING SITE RECONNAISSANCE.	IONS - REASON FOR RISK CLASS (1) RISK CL	ASS
2A-2 GROUNDWATER MONITORING WELL RAMIREZ ROAD & WATERMAN ROAD BARSTOW, CA	GAS STATION: ABANDONED STATION, OBSERVE	D DURING SITE RECONAISSANCE, STAT	US OF UST'S UNKNOWN. M	
PROPERTIES OF ENVIRONMENTAL CONCERN	Ninyo	Moore	SEGMENT 2 - DETAIL MAP	FIGURE
PROPOSED RAIL CORRIDOR	PROJECT NO.	DATE		3a
NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.	206725002	2/07 F-K.1-71	VICTORVILLE TO LAS VEGAS	

206725-A6.DWG

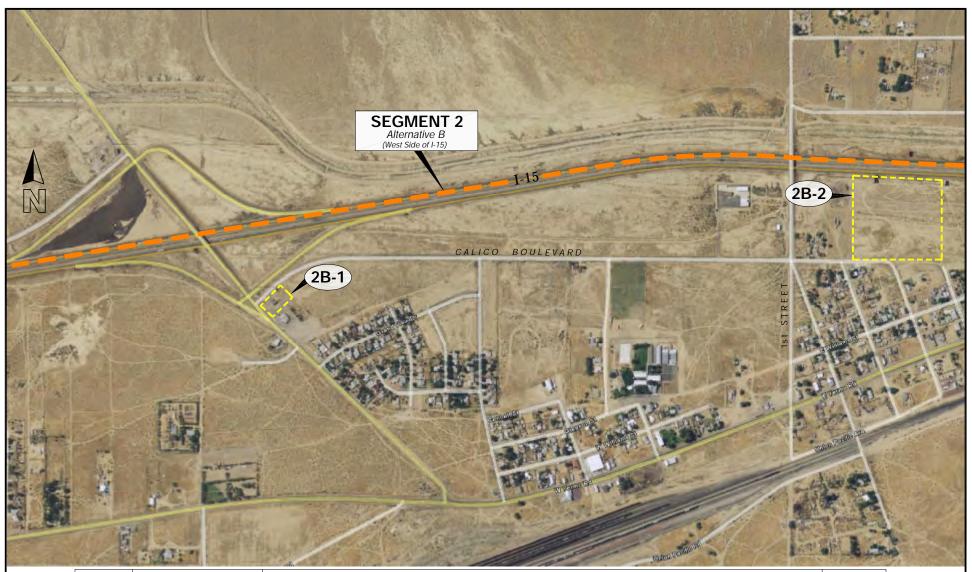




	Р	PROPERTY I.D.	PROPERTY ADDRESS		SITE OPERATION	IS - REASON FOR RISK CLASS (1)	RISK CLASS	
		20-3	FORT IRWIN RD DISPOSAL FORT IRWIN ROAD BARSTOW, CA 92311		STED ON NPL DATA BASE, INDICATED THAT NO FURTHER ACTION PLANNED FOR THIS SITE. ACT LOCATION OF LANDFILL IS UNKNOWN.		М	
<b>2A-4</b> ABANDONED GAS STATION FORT IRVIN ROAD BARSTOW, CA 92311 <b>GAS STATION:</b> ABANDONED STATION, OBSERVED DURING SITE RECONAISSANCE, STATUS OF UST'S UNKNOWN.				s of UST's UNKNOWN.	М			
		CO	OPERTIES OF ENVIRONMENTAL NCERN OPOSED RAIL CORRIDOR	<b>N</b> inyo «	Moore	SEGMENT 2 - DETAIL MAP		FIGURE
				PROJECT NO.	DATE	PROPOSED RAIL LINE		3b
	NOTE: ALL DIMENSIONS	IS, DIRECTIONS A	ND LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS		30

F-K.1-72

206725-A7.DWG



		PROPERTY I.D.	PROPERTY ADDRESS		SITE OPERATION	S - REASON FOR RISK CLASS (1)	RISK CLASS	
		2B-1	ABANDONED GAS STATIONS I-15 AND CALICO ROAD YERMO, CA	GAS STATION: ABANDONED GAS STATION OBSER STATUS OF USTS IS UNKNOWN.	ABANDONED GAS STATION OBSERVED DURING SITE RECONNAISSANCE			
		2B-2	CALICO TRUCK STOP 37587 CALICO BLVD YERMO, CA 92398	GAS STATION: LISTED ON LUST DATABASE, RELE/	<b>AS STATION:</b> STED ON LUST DATABASE, RELEASE OF DIESEL FUEL, PRELIMINARY SITE ASSESSMENT ONGOING.			
	PROPERTIES OF ENVIRONMENTAL			<b>N</b> inyo «	Moore	SEGMENT 2 - DETAIL MAP		FIGURE
				PROJECT NO.	DATE	PROPOSED RAIL LINE		3c
NO	NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.		ND LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS		30

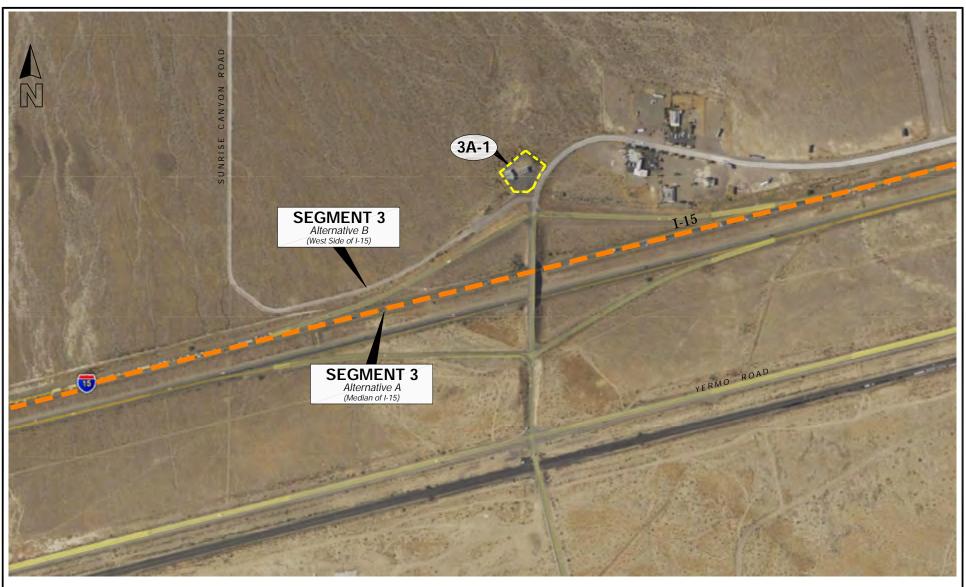
206725-A8.DWG

F-K.1-73



NG
Ő.
Α9
5-
725
8
~

-07/007	PROPOSED RAIL CORRIDOR	<i>Ninyo</i> «Moore		<b>SEGMENT 3 - SITE VICINITY MAP</b>	FIGURE
		PROJECT NO.	DATE	PROPOSED RAIL LINE	Λ
	NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS	4
			F-K.1-74		



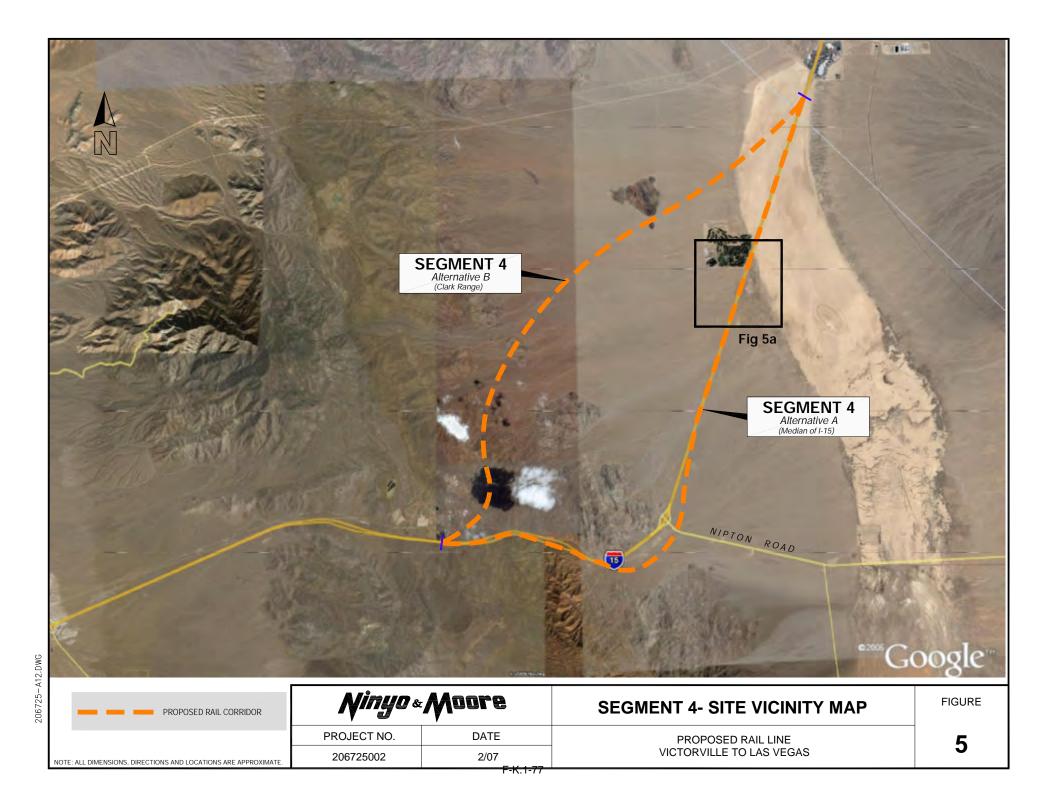
PROPERTY I.D.	PROPERTY ADDRESS	SITE OPERATIONS - REASON FOR RISK CLASS (1)	RISK CLASS
3A-1	ABANDONED GAS STATION SUNRISE CANYON ROAD YERMO, CA	GAS STATION: ABANDONED STATION, OBSERVED DURING SITE RECONNAISSANCE, STATUS OF USTS UNKNOWN.	М

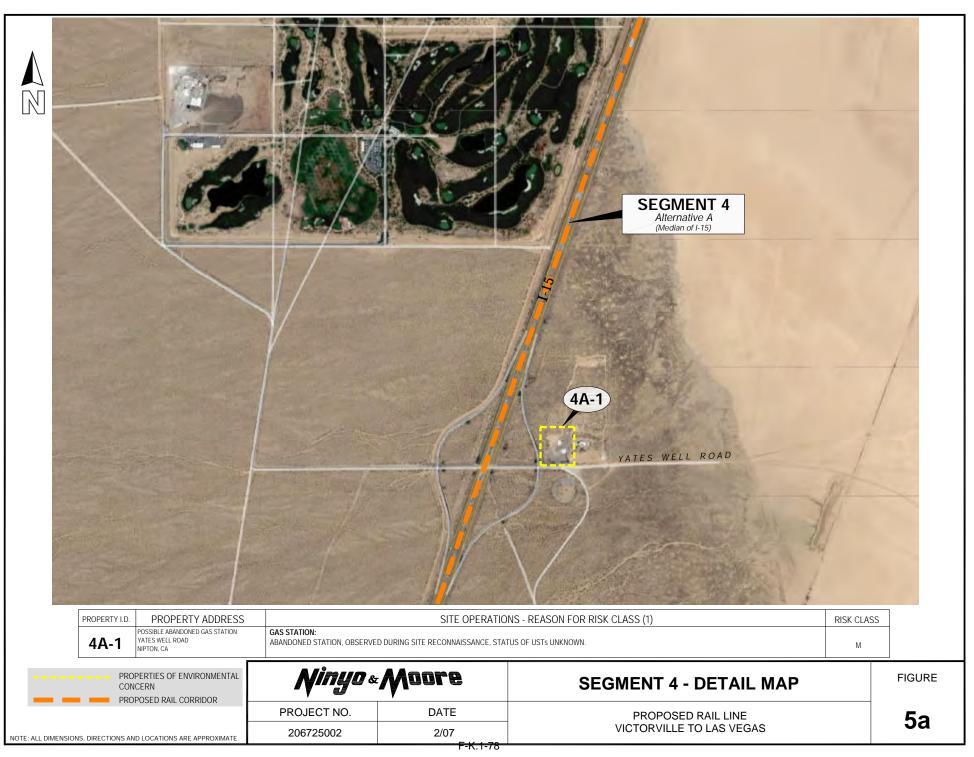
PROPERTIES OF ENVIRONMENTAL CONCERN PROPOSED RAIL CORRIDOR	<b>N</b> inyo «	Moore	SEGMENT 3 - DETAIL MAP	FIGURE
	PROJECT NO.	DATE	PROPOSED RAIL LINE	10
NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS	<del>4</del> a
		F-K.1-75		

206725-A10.DWG

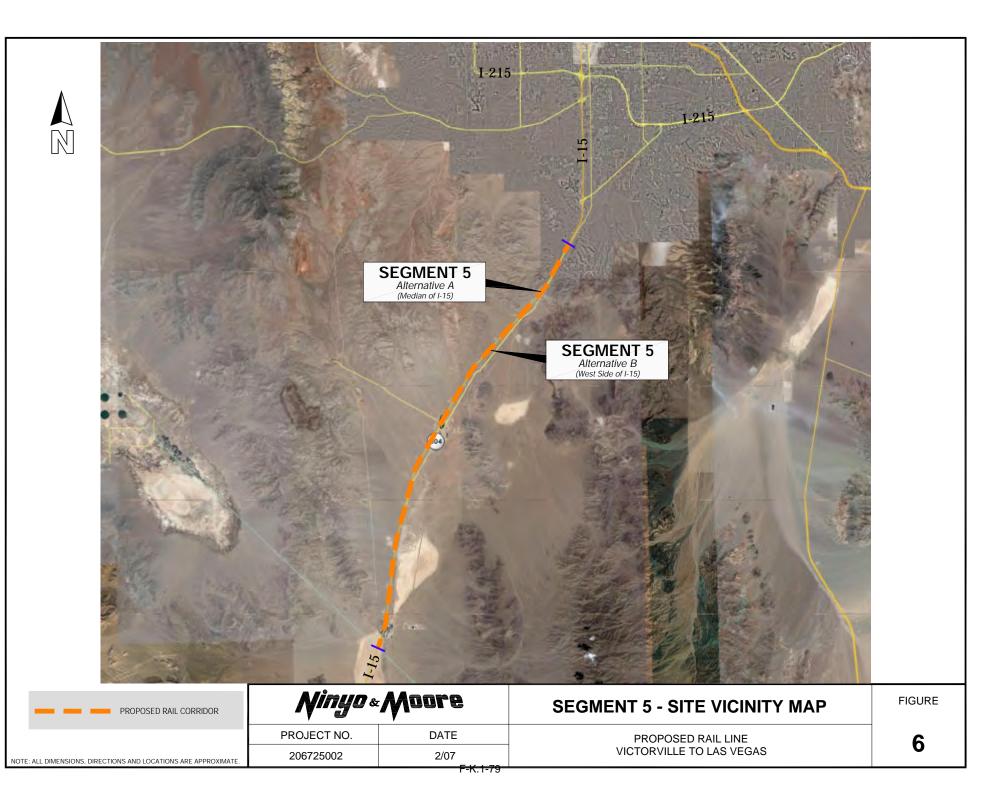


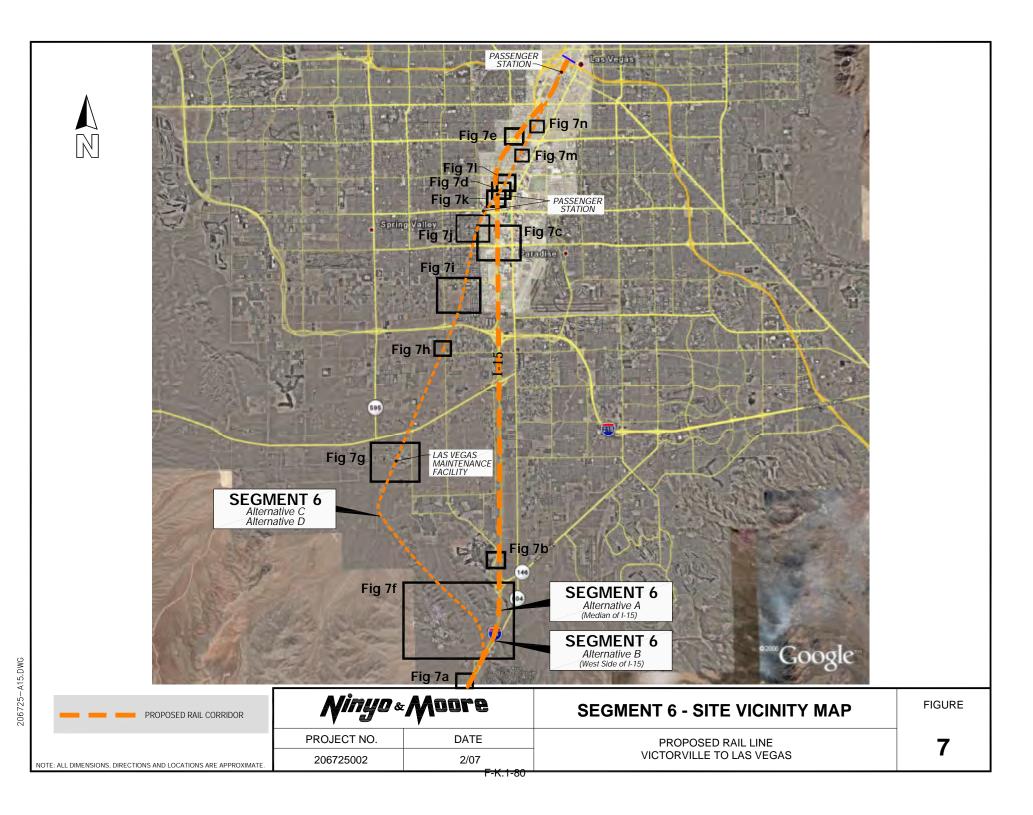
F-K.1-76





206725-A13.DWG

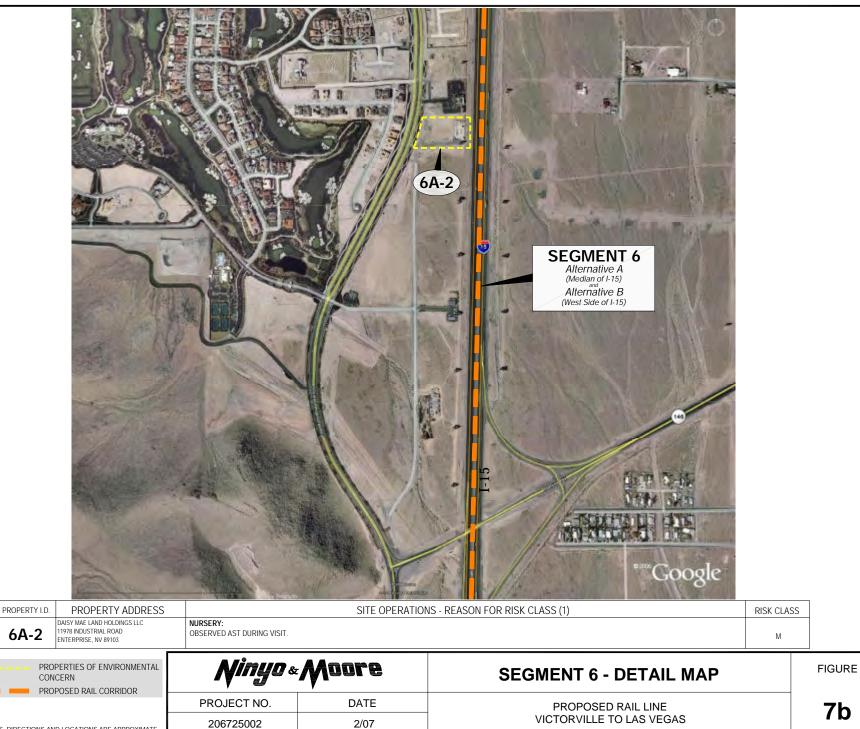






PROPERTY I.D. PROPERTY ADDRESS SITE OPERATIONS - REASON FOR RISK CLASS (1)		VS - REASON FOR RISK CLASS (1)	RISK CLASS				
	6A-1	XPLEX LAS VEGAS 15000 LAS VEGAS BOULEVARD LAS VEGAS, NV 89124	HIGH-SPEED GO-CART TRACK SURFACE STAINING OBSERVED TI	HROUGHOUT PROPERTY.		М	
	CON	PERTIES OF ENVIRONMENTAL ICERN IPOSED RAIL CORRIDOR	<b>Ninyo</b> «	Moore	SEGMENT 6 - DETAIL MAP		FIGURE
		I USED IVALE CONTRIDUCT	PROJECT NO.	DATE	PROPOSED RAIL LINE		7a
NOTE: ALL DIMENSION	NS, DIRECTIONS AN	D LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS		<i>i</i> a
				F-K.1-61			





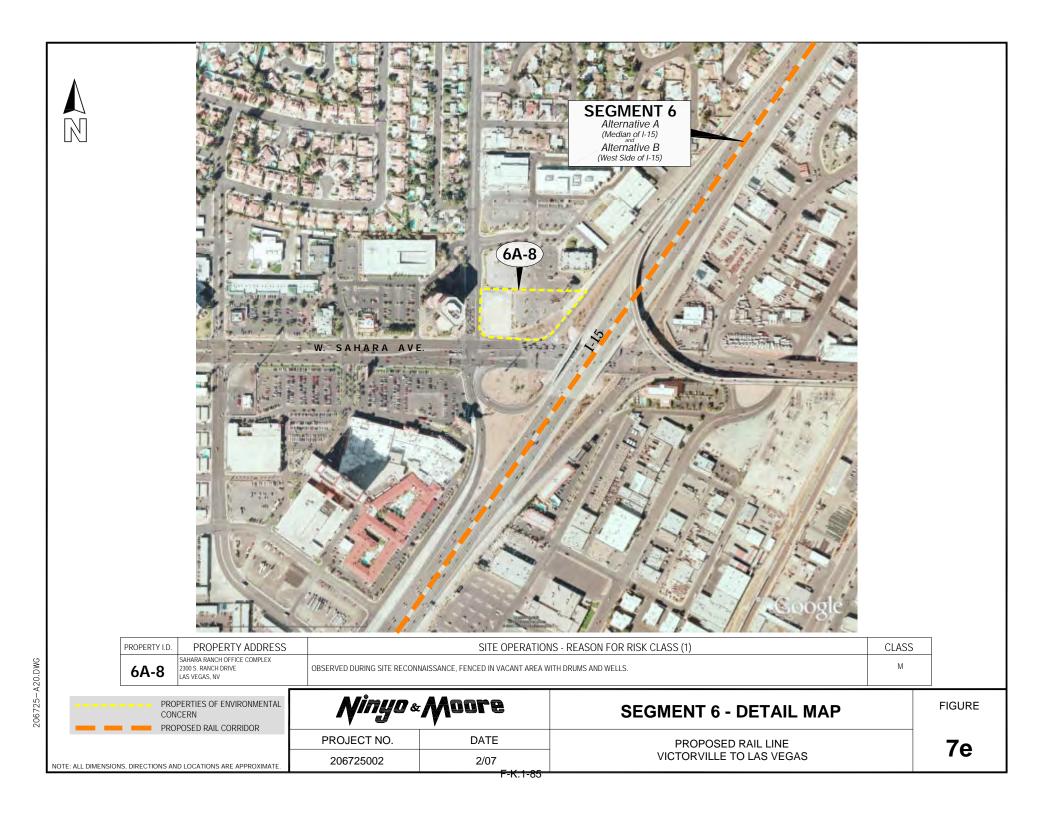
206725-A17.DWG

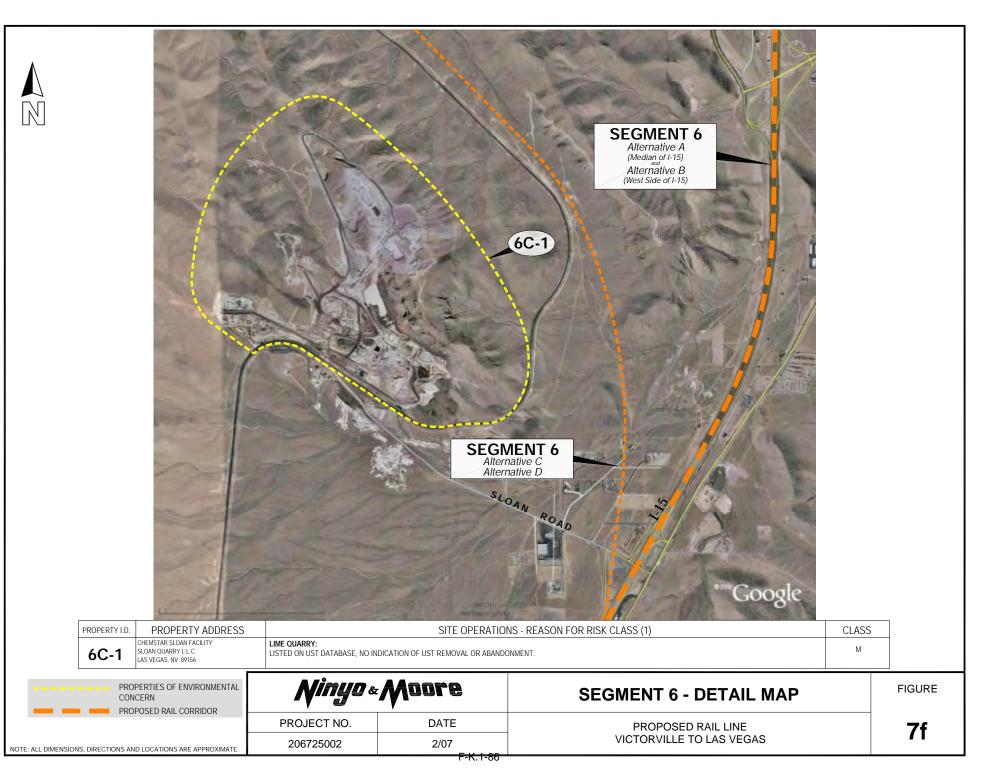
F-K.1-82

	LISTED ON NEVADA STATE SITE DATABASE, UNKNOWN RELEASE TO GR HAZARDOUS WASTE. A SERVICE STATION: LISTED ON LUST DATABASE FOR LEAKING UST, STA UST REMOVAL OR ABANDONMENT. SUSPECTED LOCATION, ACTUAL ADDRESS NO LONGER EXISTS. SITE L LISTED ON UST DATABASE, NO INDICATION OF UST REMOVAL OR ABANI		CLASS M M M	
6A-6 ANR FREIGHT SYSTEM, 4471 DEAN MARTIN , LAS VEGAS, NV 89103	SITE LISTED ON LUST DATABASE, CASE CLOSED IN 1997. SITE LISTED UST REMOVAL OR ABANDONMENT.	ON UST DATABASE INDICATES UST NO LONGER ACTIVE, NO INDICATION OF	М	
PROPERTIES OF ENVIRONMENTAL CONCERN PROPOSED RAIL CORRIDOR	<i>Ninyo</i> « Moore	SEGMENT 6 - DETAIL MAP		FIGURE
NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.	PROJECT NO.         DATE           206725002         2/07           F-K.1-83	PROPOSED RAIL LINE VICTORVILLE TO LAS VEGAS		7c

206725-A18.DWG

eze- Lait	P D D R D D R D D R CENTRATIVE A (Nest Side of 1-15) Miternative B (Nest Side of 1-15) CENTRATIVE A (Nest Side of		<image/> <caption></caption>	RISK CLASS M	
PROPERTIES OF ENVIRONMENTAL     CONCERN     PROPOSED RAIL CORRIDOR		Moore	SEGMENT 6 - DETAIL MAP		FIGURE
	PROJECT NO. 206725002	DATE 2/07	PROPOSED RAIL LINE VICTORVILLE TO LAS VEGAS		7d





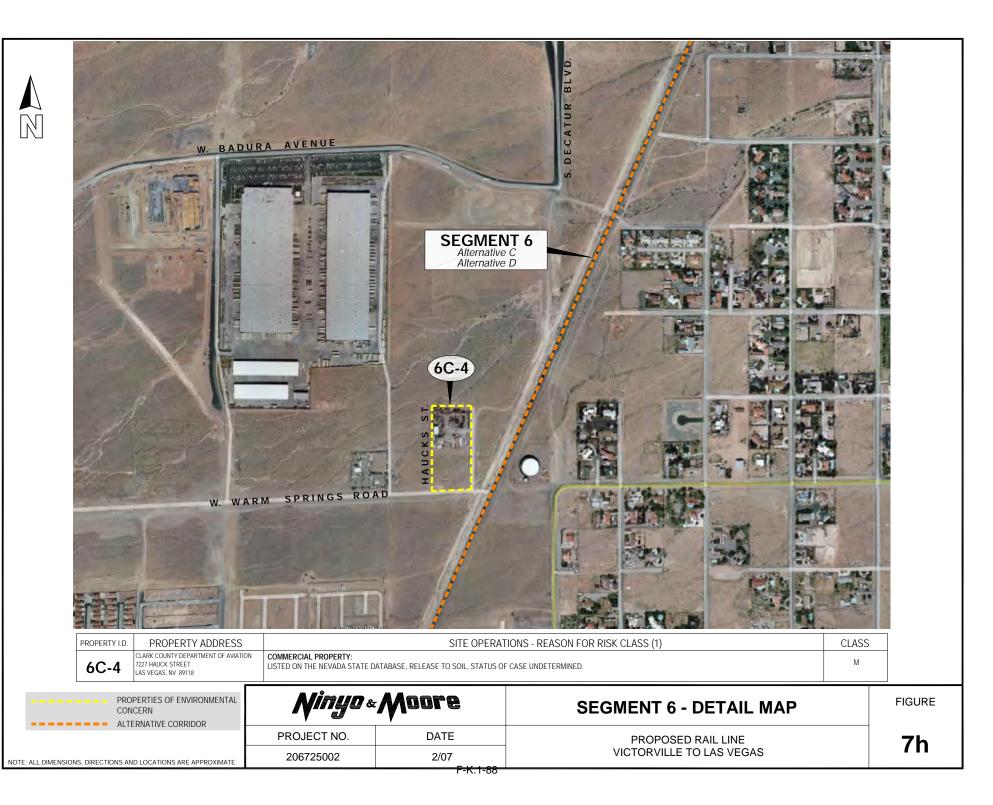




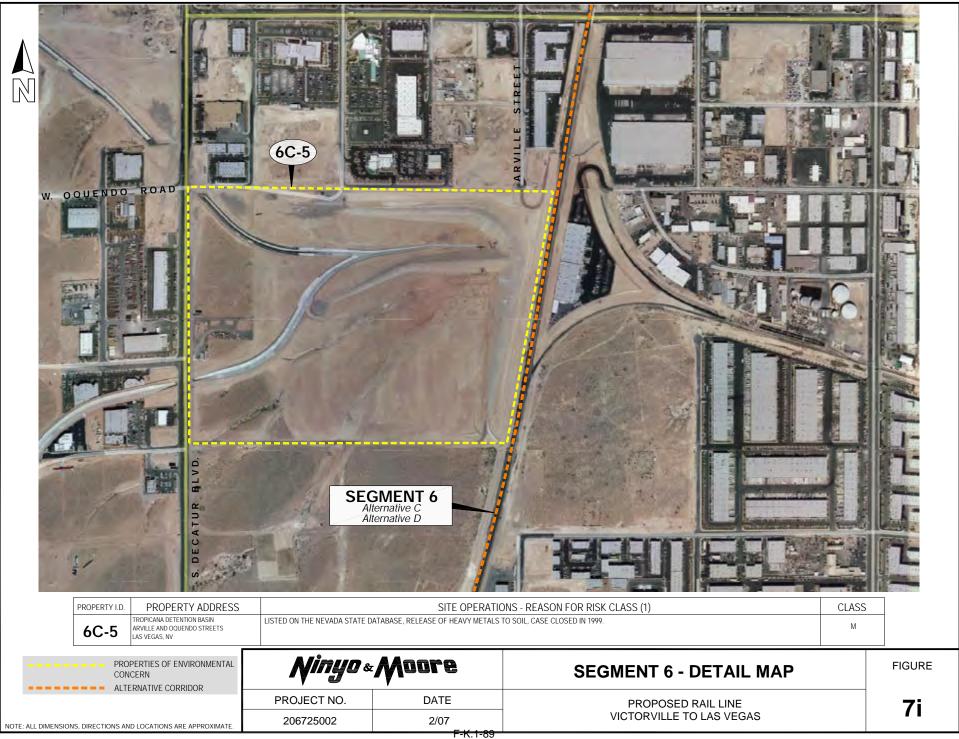
	PROPERTY I.D.	PROPERTY ADDRESS		SITE OPERATIO	NS - REASON FOR RISK CLASS (1)	CLASS RISK	
6C-2 ERGON ASPHALT PRODUCTS 6400 W. RICHMAR AVENUE ENTERPRISE, NV			ASPHALT COMPANY: LISTED ON NEVADA STATE SITE	ASPHALT COMPANY: LISTED ON NEVADA STATE SITE DATABASE, SEVERAL "SOIL ONLY" RELEASES OF EMULSIFIERS, CASES ARE CLOSED.			
	6C-3	LAS VEGAS PAVING CORPORATION 9325 S. JONES BLVD. ENTERPRISE, NV 89139	TION PAVING COMPANY: LISTED ON UST DATABASE, NO INDICATION OF UST REMOVAL OR ABANDONMENT. LARGE POND VISIBLE ON ARIAL PHOTO.			М	
		OPERTIES OF ENVIRONMENTAL	Ninyo	Moore	SEGMENT 6 - DETAIL MAP		FIGURE
	e e e e Alt	ERNATIVE CORRIDOR	PROJECT NO.	DATE			_
			TROOLOTINO.	DATE	PROPOSED RAIL LINE VICTORVILLE TO LAS VEGAS		7a
NOTE: ALL DIMENSION	S, DIRECTIONS AN	ND LOCATIONS ARE APPROXIMATE.	206725002	2/07	VICTORVILLE TO LAS VEGAS		- 3

F-K.1-87

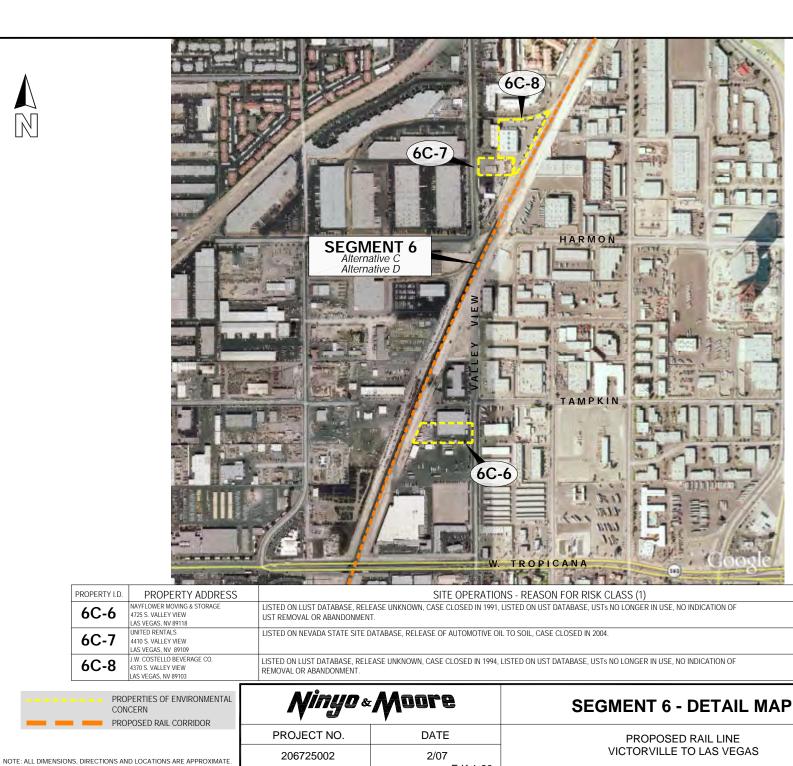
206725-A22.DWG



206725-A23.DWG



206725-A24.DWG



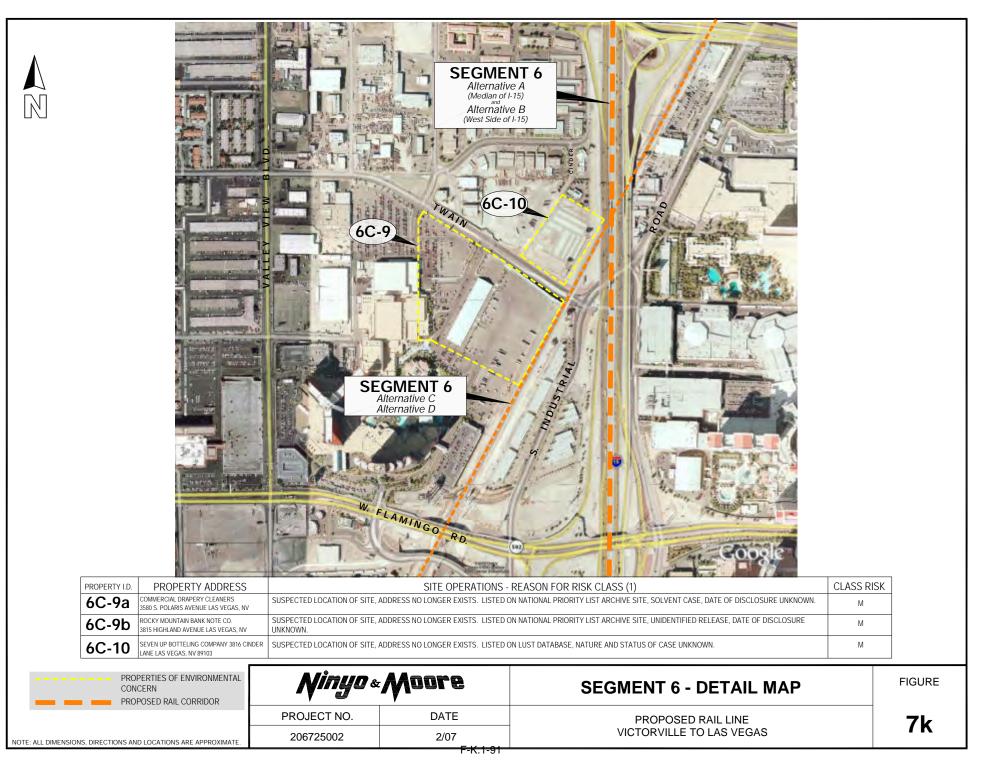
F	GI	JR	F

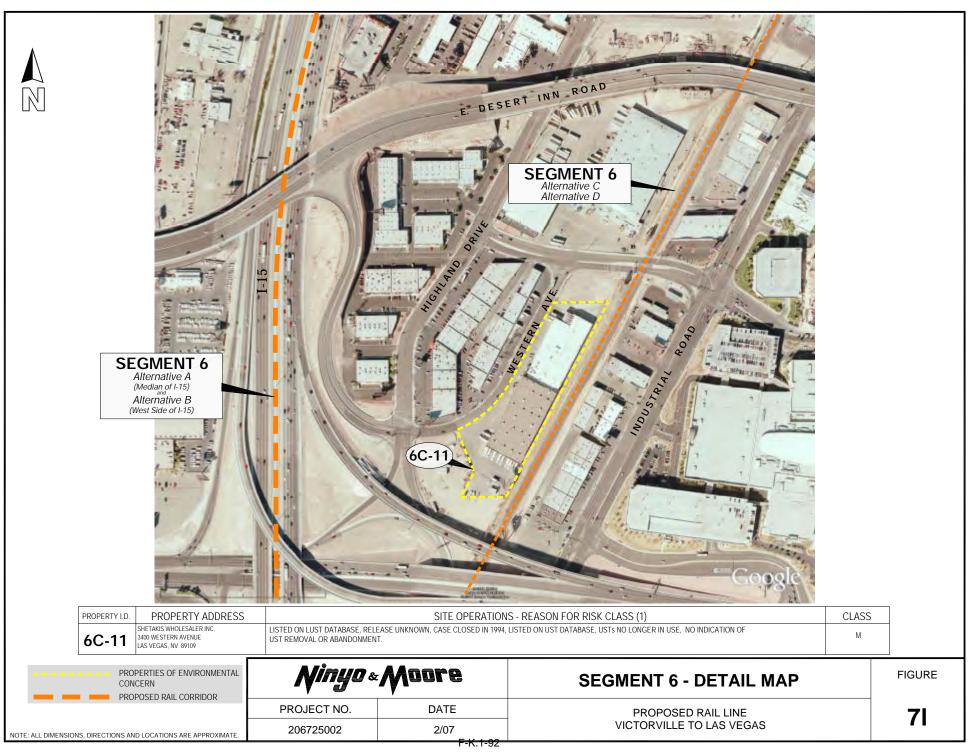
CLASS

М

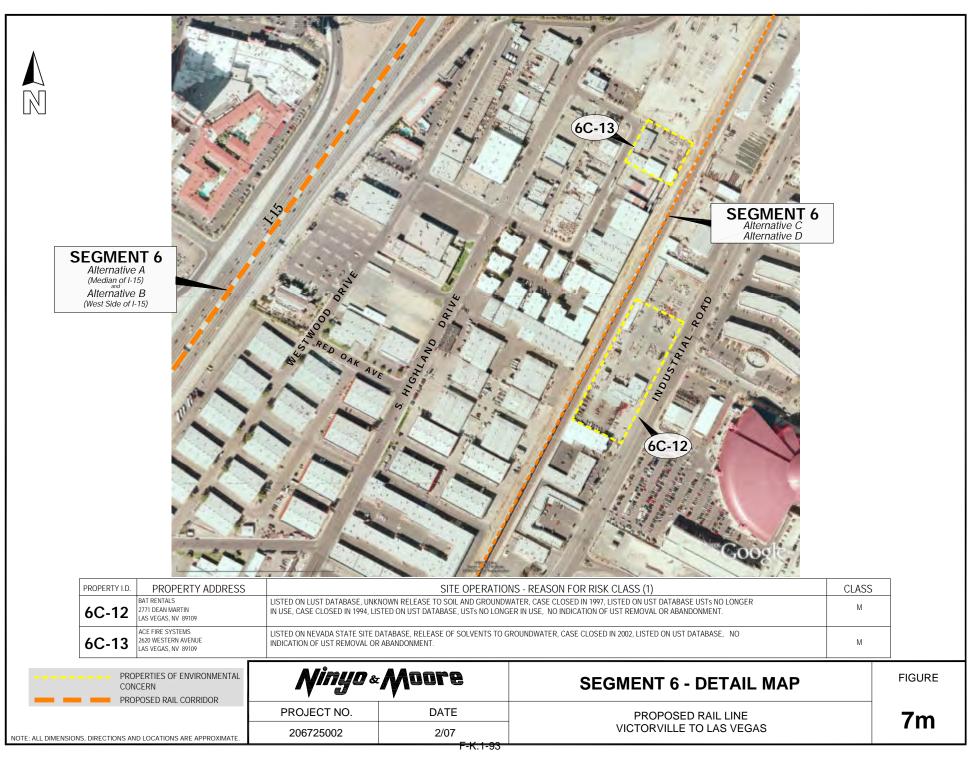
М

М

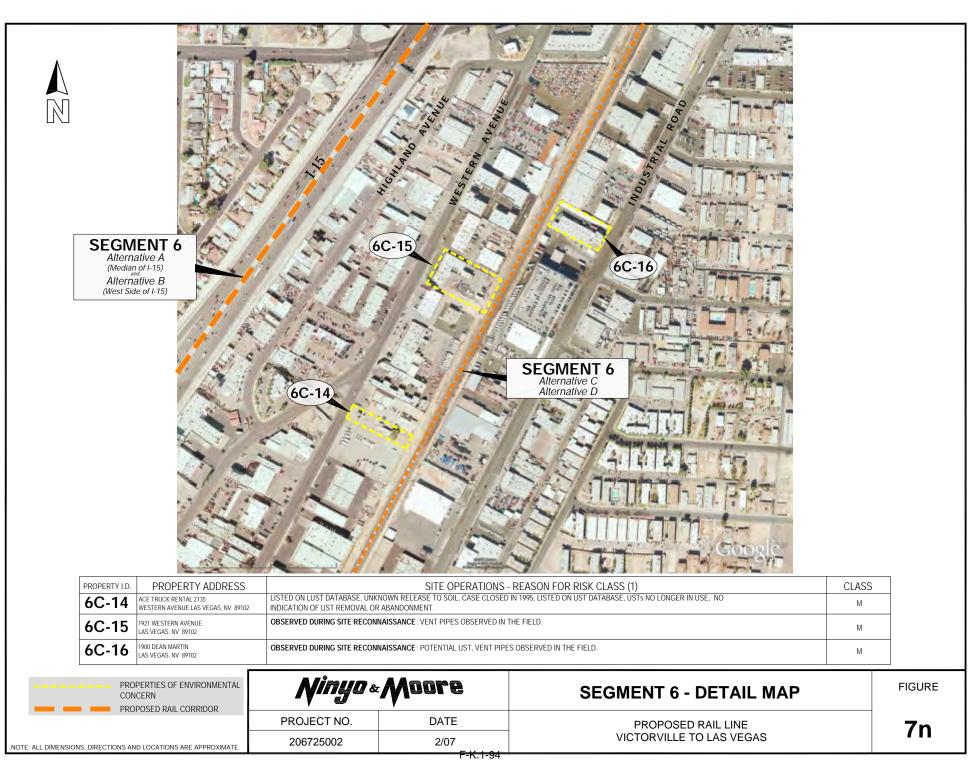




206725-A27.DWG



206725-A28.DWG





# HAZARDOUS MATERIALS ASSESSMENT PROPOSED DESERT XPRESS RAIL LINE SEGMENT 4, OPTIONS C AND D VICTORVILLE 3 STATION VICTORVILLE, CALIFORNIA, TO LAS VEGAS, NEVADA

# **PREPARED FOR:**

CirclePoint 135 Main Street, Suite 1600 San Francisco, California 94105

# **PREPARED BY:**

Ninyo & Moore Geotechnical and Environmental Sciences Consultants 475 Goddard, Suite 200 Irvine, California 92618

> September 21, 2009 Project No. 206725003

475 Goddard, Suite 200 • Irvine, California 92618 • Phone (949) 753-7070 • Fax (949) 753-7071



September 21, 2009 Project No. 206725003

Mr. John Cook CirclePoint 135 Main Street, Suite 1600 San Francisco, California 94105

Subject: Hazardous Materials Assessment Proposed Desert Xpress Rail Line, Segment 4, Options C and D Victorville 3 Station Victorville, California, to Las Vegas, Nevada

Dear Mr. Cook:

In accordance with your authorization, Ninyo & Moore has completed a Hazardous Materials Assessment (HMA) along the proposed Desert Xpress rail corridor, for Segment 4, Options C and D and for the Victorville 3 Station, which is proposed to run between Victorville, California, and Las Vegas, Nevada. The report describes our findings, methodologies, and conclusions.

We appreciate the opportunity to be of service to you on this project.

Sincerely, NINYO & MOORE

Beth A. Padgett Senior Staff Environmental Geologist

ZKM/BAP/JJR/sc/lr

Distribution: (1) Addressee (via FTP)

John Jay Roberts, P.G., C.E.G. Senior Geologist

# TABLE OF CONTENTS

# Page

1.	1. HAZARDOUS MATERIALS		
	1.1. Scope of Work		
	1.2. Purpose		
	1.3. Limitations		
2.	REGULATORY REQUIREMENTS AND METHODS OF EVALUATION		
2. Regulatory Requirements			
	2.1.1. Federal Requirements		
	2.1.2. State Requirements		
	2.1.2. State Requirements		
	2.1.3.1. California State Fire Marshal's (CSFM) Office		
	2.1.3.2. Mojave Desert Air Quality Management District (MDAQMD)		
	2.1.3.3. San Bernardino County Fire Department, Hazardous Materials Division		
	(SBCFD)		
	2.1.3.4. San Bernardino County Solid Waste Management Division		
	(SBCSWMD)		
	2.1.3.5. Regional Water Quality Control Board (RWQCB)		
2.1.3.6. Nevada State Fire Marshal's (NSFM) Office			
	2.1.3.7. Nevada Department of Air Quality and Environment Management		
	(DAQEM)		
	2.1.3.8. Clark County Fire Department (CCFD)		
	2.1.3.9. Southern Nevada Health District, Environmental Health (SNHD)7		
	2.2. Methods of Evaluation of Impacts		
	2.2.1. Environmental Database Review		
	2.2.2. Aerial Photography		
	2.2.3. Site Reconnaissance		
3.	AFFECTED ENVIRONMENT11		
5.	3.1. Regional Environment		
	3.2. Resources by Area of Investigation		
	3.2.1. Segment 4, Options C and D (Mountain Pass, California, to Primm, Nevada) 12		
	3.2.2. Victorville 3 Station		
4.	ENVIRONMENTAL CONSEQUENCES		
	4.1. Regional Effects		
	4.1.1. Operational Period		
	4.1.2. Construction Period		
	4.2. Effects by Segment		
	4.2.1. Segment 4, Options C and D (Mountain Pass, California, to Primm, Nevada) 14		
	4.2.1.1.Operational Period144.2.1.2.Construction Period14		
	4.2.2. Victorville 3 Station17		



		4.2.2.1. 4.2.2.2.	Operational Period Construction Period	
5.				
	5.1. 5.2.		I mpacts I Mitigation Measures	
			n Impacts	
	5.4.		n Mitigation Measures:	
6.	REFE	RENCES		23
	1 - A		graphs, Segment 4, Options C and D	
Fig	ures			

#### <u>r igures</u>

Figure 1A – Site Location Map, Segment 4, Options C and D
Figure 1B – Site Location Map, Victorville 3 Station
Figure 2A – Site Map, Segment 4, Options C and D
Figure 2B – Site Map, Victorville 3 Station
Appendices

- Appendix A FirstSearch<sup>TM</sup> Environmental Database Reports
- Appendix B Photographic Documentation
- Appendix C Relevant Site Information



### 1. HAZARDOUS MATERIALS

CirclePoint authorized Ninyo & Moore to perform a Hazardous Materials Assessment (HMA) of portions of a proposed rail corridor (The Desert Xpress) between Victorville, California, and Las Vegas, Nevada and a proposed station location. The HMA was performed to evaluate, to the extent practical, Segment 4, Options C and D and the Victorville 3 Station (herein referred to collectively as "site" or "project") for the corridor where unauthorized releases of hazardous materials have occurred. This HMA addresses properties located along Interstate 15 (I-15), in Victorville, California, and near the California-Nevada border (site). The HMA has been performed in accordance with Proposal No. P-12868B, dated July 31, 2009. The field assessment portion of this HMA was performed during September 2009 according to the scope of work (SOW) agreed to by Ninyo & Moore and CirclePoint.

#### 1.1. Scope of Work

The scope of this HMA included but was not limited to the following tasks:

- Project coordination and participation in client teleconferences necessary to comply with project requirements.
- Review of existing maps and reports of past assessments and corrective actions, if available, for the alignment and properties located in near proximity to the alignment. Review of readily available historical aerial photographs of the alignment and vicinity.
- A review of a computerized database search of readily available government environmental lists and databases for properties located adjacent to the proposed alignment and the proposed station.
- A drive-by reconnaissance of the project sites to visually evaluate areas of possibly contaminated surface soil or surface water, improperly stored hazardous materials, and possible risks of contamination from activities within and adjacent to the proposed alignment and proposed station.
- Sites with potential hazardous materials impacts to the project were screened. Hazardous materials issues associated with the operation of the rail line were also assessed and summarized. Findings are summarized in map and table form. Our findings regarding hazardous materials issues, as well as conclusions and recommendations for additional testing, are summarized in this report so that they may be incorporated into the Environmental Impact Statement (EIS) document.

### 1.2. Purpose

The purpose of this HMA was to evaluate the likelihood that hazardous materials may be present in soil or groundwater beneath the site as a result of on-site or off-site activities. For the most part, the site consists of freeway shoulders, freeway medians, and vacant highdesert land; the emphasis of our evaluation was primarily on off-site properties which adjoin the site. The likelihood of specific areas of the site being contaminated by hazardous materials was ranked as high, moderate, or low based on the following descriptions:

- **High** Property with known or probable contamination within the area of the project. An example of a property in this category would be a leaking underground storage tank (LUST) property where remediation had not been started or was not yet finished.
- **Moderate** Property with potential or suspected contamination within the area of the project. Examples of properties in this category would be LUST properties in the vicinity of the site that are in final stages of remediation or in post-remediation monitoring. LUST properties adjacent to the site are considered to be in this category, regardless of case status, as deed restrictions may exist for closed LUST cases. A second example would be a property within or adjoining the site with known use or storage of hazardous materials which had received violation notices from an inspecting agency or where visual evidence of inadequate chemical and storage practices (such as significant staining) were observed but where no environmental assessments had occurred. Also included in this category are facilities within or adjoining the site where underground storage tanks (USTs) are likely present, but that appeared to be abandoned by their former operators.
- Low Property which uses or stores hazardous materials but with no significant violations, known releases, or evidence of inadequate chemical-handling practices. Example properties would be active UST or dry cleaning facilities with no documented releases or properties that are not adjacent to the site and remediation of previous releases had been completed.

#### **1.3.** Limitations

This HMA has been prepared for use by CirclePoint. The information presented in this report is based on the project SOW (Section 1.1). Ninyo & Moore has relied on information provided by others in our description of historical conditions and our review of regulatory databases and files. However, Ninyo & Moore makes no warranties or guarantees regarding the accuracy or completeness of the information provided or compiled by others. Ninyo & Moore observed properties adjoining the proposed rail line and station location from public



R/W only in accordance with our SOW. In areas inaccessible by public R/W; an effort was made to observe features at a distance. Ninyo & Moore did not conduct interviews with individual property representatives.

No HMA can completely eliminate uncertainty regarding the potential for hazardous materials conditions in connection with a property. Performance of this HMA is intended to reduce, but not eliminate, uncertainty regarding the presence of hazardous materials conditions. The available data do not provide definitive information relative to past uses, operations, or incidents at the site or adjacent properties. The existence of site contamination that was not identified during this HMA, is possible and cannot be adequately assessed without additional research beyond the stated SOW. Further evaluation of these types of risks could include subsurface exploration, sampling, and/or other forms of testing.

In addition, some substances may be present within the proposed corridor and station area or in the vicinity in quantities below those categorized as actionable by current environmental regulations. Ninyo & Moore cannot be responsible if regulatory standards are changed in the future in a manner that renders the current site conditions actionable.

# 2. REGULATORY REQUIREMENTS AND METHODS OF EVALUATION

#### 2.1. Regulatory Requirements

Hazardous materials and hazardous wastes are regulated by numerous state and federal laws. These include not only specific statutes governing hazardous waste but also a variety of laws regulating air and water quality, human health, and land use.

#### 2.1.1. Federal Requirements

The primary federal laws regulating hazardous wastes/materials are the Resource Conservation and Recovery Act of 1976 (RCRA) and the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA). The purpose of CERCLA, often referred to as Superfund, is to clean up contaminated sites so that pub-



lic health and welfare are not compromised. RCRA provides for "cradle to grave" regulation of hazardous wastes. Other federal laws include:

- Community Environmental Response Facilitation Act (CERFA) of 1992
- Clean Water Act
- Clean Air Act
- Safe Drinking Water Act
- Occupational Safety & Health Act (OSHA)
- Atomic Energy Act
- Toxic Substances Control Act (TSCA)
- Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)

In addition to the acts listed above, Executive Order 12088, Federal Compliance with Pollution Control, mandates that necessary actions be taken to prevent and control environmental pollution when federal activities or federal facilities are involved.

#### 2.1.2. State Requirements

Worker health and safety and public safety are key issues when dealing with hazardous materials that may affect human health and the environment. Proper disposal of hazardous substances is vital if it is disturbed during project construction.

Hazardous waste management in California is regulated primarily under the authority of the California Health and Safety Code. Other California laws that affect hazardous waste are specific to handling, storage, transportation, disposal, treatment, reduction, cleanup, and emergency planning.

Hazardous waste management in Nevada is regulated primarily under the authority of the Nevada Division of Environmental Protection.



#### 2.1.3. Regional and Local Requirements

The following is a description of the local agencies that may have oversight in the project area.

#### 2.1.3.1. California State Fire Marshal's (CSFM) Office

The CSFM supports the mission of the California Department of Forestry and Fire Protection by focusing on fire prevention. CSFM provides support through a wide variety of fire safety responsibilities, including regulating buildings in which people live, congregate, or are confined; by controlling substances and products which may, in and of themselves, or by their misuse, cause injuries, death and destruction by fire; by providing statewide direction for fire prevention within wildland areas; by regulating hazardous liquid pipelines; by reviewing regulations and building standards; and by providing training and education in fire protection methods and responsibilities.

#### 2.1.3.2. Mojave Desert Air Quality Management District (MDAQMD)

The California MDAQMD is the agency responsible for establishing criteria by which air quality in the project area is measured. For any particular locale, air quality is based on the amount of pollutants emitted and dispersed and the climatic conditions that may reduce or enhance the formation of pollutants. One of the MDAQMD's key tasks is to assure compliance with air quality rules and regulations and with state and federal air quality statues to achieve and sustain air quality standards throughout the Mojave Desert Air Basin in California.

# 2.1.3.3. San Bernardino County Fire Department, Hazardous Materials Division (SBCFD)

The SBCFD is the local lead agency that maintains records and files regarding permitted USTs, reported releases from USTs, and facilities that handle, store, and

F-K.**\$**-103



use hazardous materials and generate hazardous wastes in San Bernardino County, California.

# 2.1.3.4. San Bernardino County Solid Waste Management Division (SBCSWMD)

The SBCSWMD has local regulatory oversight responsibility for active and closed landfills in San Bernardino County, California.

# 2.1.3.5. Regional Water Quality Control Board (RWQCB)

The Southern Lahontan Region Regional Water Quality Control Board (LRWQCB) also has oversight jurisdiction with regard to releases (primarily to groundwater) from USTs and other point and regional sources within their jurisdiction in California. The RWQCB issues National Pollutant Discharge Elimination System (NPDES) permits.

#### 2.1.3.6. Nevada State Fire Marshal's (NSFM) Office

This NSFM is responsible for the permitting and regulating the storage, use, and transportation of hazardous materials within the state of Nevada. Additional services provided by the NSFM are hazardous materials inspections per the Nevada Revised Statutes (NRS) and Nevada Administrative Codes (NAC), regulation of hazardous liquid pipelines, and providing training and education in fire protection methods and responsibilities.

# 2.1.3.7. Nevada Department of Air Quality and Environment Management (DAQEM)

The Clark County, Nevada, DAQEM is responsible for monitoring the quality of the air throughout Clark County and ensuring that local entities and businesses are in compliance with air quality rules and regulations. In addition, DAQEM is re-



sponsible for the development of proper air quality control measures and educating the citizens of Clark County on good air quality habits.

The DAQEM is also tasked with monitoring the water quality in Clark County. As part of this responsibility, DAQEM has created a program that monitors municipal wastewater treatment, stormwater pollution prevention, groundwater management, and wellhead protection.

#### 2.1.3.8. Clark County Fire Department (CCFD)

The CCFD is the local lead agency that maintains records and files regarding hazardous materials use and storage by individuals and business within Clark County.

#### 2.1.3.9. Southern Nevada Health District, Environmental Health (SNHD)

The SNHD is the local lead agency that maintains records and files regarding permitted USTs, reported releases from USTs, and facilities that handle, store, and use hazardous materials and generate hazardous waste. In addition, the SNHD also has local regulatory oversight responsibility for active and closed landfills.

#### **2.2.** Methods of Evaluation of Impacts

The following section describes the methods used to identify areas of the site or properties adjoining the site where unauthorized releases of hazardous materials have occurred.

#### 2.2.1. Environmental Database Review

Ninyo & Moore obtained and reviewed automated database search reports for each proposed segment/alternative. Ninyo & Moore subcontracted FirstSearch<sup>TM</sup> to perform an environmental records search of federal, state, and local files for properties located within the study areas. Single database reports were ordered for Segment 4, Options C and D and the proposed Victorville 3 Station.

The FirstSearch<sup>TM</sup> report also includes a list of "non-geocoded" properties that could not be mapped due to unknown or missing addresses or locations. Ninyo & Moore noted the properties that could be verified by site reconnaissance and aerial photograph review that fall within the <sup>1</sup>/<sub>8</sub>-mile corridor of interest. These properties have been included in our assessment of each alternative and are described within the text of each segment under the applicable database discussion. Non-geocoded properties not considered significant environmental concerns to the site and properties located beyond the boundaries of the corridors of interest and are not discussed. The FirstSearch<sup>TM</sup> reports are included as Appendix A.

Regulatory agency databases that were reviewed include:

- National Priorities List (NPL) of the United States Environmental Protection Agency (EPA)
- Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS)
- Resource Conservation and Recovery Act (RCRA)
- Emergency Response Notification System (ERNS)
- California Environmental Protection Agency, Department of Toxic Substances Control, State Priority List (CAL-SITES)
- Nevada Environmental Protection Agency (NEV-STATE)
- Spills-1990 (California Only)
- Solid Waste Landfills (SWLs)
- Leaking Underground Storage Tank (LUST)
- Underground Storage Tanks (UST)

# 2.2.2. Aerial Photography

Ninyo & Moore reviewed aerial photography for both of the respective segment/options and station location. Aerial photographs have been collected for the continental United States since the 1920s, with variable coverage and frequency (generally based on an



area's importance to national defense). Aerial photographs offer an opportunity for direct observation of site conditions across a period of time. These observations may include the locations of tank pits, drums, pits, ponds, lagoons, stained/stressed vegetation, or other site development features that can indicate potential contaminant sources.

Aerial photographs of the Segment 4, Options C and D were reviewed from the previous HMA document (Ninyo & Moore, 2007). Aerial photographs of the Victorville 3 Station area were provided by Track Info Services, LLC. For this study, Ninyo & Moore reviewed aerial photographs taken in 1953, 1989, 1994, and 2002. The photographs reviewed varied in scale and clarity, and were taken from various altitudes. The Victorville 3 Station photographs are provided in Appendix C.

The aerial photograph review served to further evaluate information gained from other sources and, in some cases, served as the primary source of information. Information that was gathered from aerial photographs is summarized in Tables 1 and 2. The data are limited primarily to areas of potential concern as revealed by regulatory data or our site reconnaissance. Historical features of potential environmental concern noted, which were not revealed by current sources, are also described in the tables.

#### 2.2.3. Site Reconnaissance

A site reconnaissance was conducted to provide us with site-specific, current information about the site that is not obtainable through an environmental database review or aerial photograph review. Ninyo & Moore performed a site reconnaissance of the project area on September 9, 2009. The reconnaissance included viewing of the subject sites and adjoining properties from public R/W. Photographs of the site are presented in Appendix B.

During the site reconnaissance, Ninyo & Moore personnel looked for several indicators of potential environmental impacts to the project including significant staining or degraded pavement, USTs, aboveground storage tanks (ASTs), storage of significant quantities of hazardous materials and wastes, groundwater monitoring wells and reme-



diation systems, dry cleaning facilities, transformers, pesticide use, industrial facilities, current or historic gasoline stations, distressed vegetation, and the presence of pits, ponds, or lagoons. The presence of features such as ASTs, USTs, or chemical storage areas alone is not cause necessarily to classify a property as Moderate or High with regard to risk.

In general, Segment 4, Options C and D, and the Victorville 3 Station were vacant undeveloped land. Because of the large project area and the scope of services for this HMA, a property would not be listed as a facility of concern during the site reconnaissance unless it was in the immediate vicinity of one of the study areas and there was obvious evidence of a subsurface assessment and/or contamination remediation such as an operating remediation system, or drums of soil cuttings from a subsurface investigation that were readily observable from public R/W.

The project will have a significant effect if there is exposure of the public and/or the environment to hazardous materials or petroleum compounds by project construction or operational activities. Construction activities could lead to exposure to contaminated soil or groundwater; the primary focus of the HMA is to identify properties affected by the proposed corridor where significant potential for such exposures is present. Operational activities, such as vehicle maintenance at the proposed maintenance facilities, present the potential for future releases of hazardous materials.

As described in Section 1.2, individual properties are classified as High, Moderate, or Low with regard to their potential to cause exposure to significant soil or groundwater contamination. The classification of each property was based on the type of operation (current or historical), proximity to the project alignments, hydrogeologic conditions, field observations, and regulatory information. The possible construction impacts and mitigation measures for each property, if classified as High or Moderate in the HMA, are discussed in this document. In addition, we evaluated potential operational impacts related to use of hazardous materials at proposed maintenance facilities and elsewhere within the proposed corridor. Mitigation measures are identified for each significant impact identified.

#### 3. AFFECTED ENVIRONMENT

The entire proposed Desert Xpress project includes several proposed linear corridors for the construction of a high-speed rail line between Victorville, California, and Las Vegas, Nevada. The corridors have been divided into six segments, some of which contain multiple alternatives. The overall length covered by the entire project comprises approximately 200 miles. The specific location of the proposed routes was obtained from maps provided by project applicant.

The project areas evaluated for this document are Segment 4, Options C and D, and the Victorville 3 Station. The general site locations are presented on Figures 1A and 1B.

#### **3.1.** Regional Environment

The proposed rail line is situated in the Mojave Desert portion of the Basin and Range province. The Basin and Range is characterized by a repeating pattern of north-south trending mountain ranges separated by fault-bound basins. The current morphology developed as basins dropped and ranges rose during regional extension. Many of the basins are quite deep and filled with thousands of feet of alluvium shed from the adjacent ranges. In general, the sediment size decreases gravels and sands to silts and clays with distance from the range.

Groundwater levels vary beneath the project area. Due to extensive faulting within the project area, localized regions with shallow perched groundwater may be present. According to a representative of the California Regional Water Quality Control Board (SWRCB) Lahontan Region, groundwater is encountered at depths of approximately 50 feet to over 400 feet below ground surface (bgs) in the project area. In addition, during storm events, the alluvial groundwater system can be as shallow as 10 feet bgs. Data from the SWRCB GeoTracker website for LUST facilities located in Victorville, Barstow and Baker, indicated that groundwater is generally encountered at 30 to 80 feet bgs. Groundwater levels in the project area



are shallower near rivers and streams. Depth to groundwater and groundwater flow directions can also be influenced by seasonal variations in precipitation and other factors, including local irrigation (golf courses, recreation areas, residences) and groundwater pumping and are, therefore, subject to variation. In general, groundwater flow direction often mimics topography.

#### **3.2.** Resources by Area of Investigation

The following sections provide a general overview of the resources associated with the segment/alternative and the Victorville 3 Station based on information obtained from the database search reports, aerial photography, and the site reconnaissance.

# 3.2.1. Segment 4, Options C and D (Mountain Pass, California, to Primm, Nevada)

Segment 4, Options C and D, extends from approximately 2 miles north of Bailey Road near Mountain Pass, California, to approximately 1 mile north of Primm, Nevada, north and west of the I-15 (Figure 2A). Adjoining properties to Segment 4, Options C and D, consist of primarily undeveloped vacant land and the I-15. Option C crosses underground fiber optic lines and parallels underground utility pipelines and aboveground electrical transmission lines between approximate stations 7700+00 to 7950+00. Current significant uses of hazardous materials were not observed.

#### 3.2.2. Victorville 3 Station

The Victorville 3 Station is located southwest of the interchange of the I-15 and Dale Evans Parkway (Figure 2B). The area comprises approximately 165 acres and includes proposed station platforms and parking areas. Adjoining properties to the Victorville 3 Station consist of primarily undeveloped vacant land and the I-15. Current significant uses of hazardous materials were not observed.



#### 4. ENVIRONMENTAL CONSEQUENCES

#### 4.1. Regional Effects

#### 4.1.1. Operational Period

Operational activities for the Desert Xpress will include such activities as train operations, track maintenance, and equipment maintenance. The operational impacts of these activities are confined to the rail R/W, stations, and maintenance yards. Ninyo & Moore understands that hazardous substance usage and storage will be confined to local maintenance yards. As such, no regional effect due to use and storage of hazardous materials is foreseen. Therefore, the potential for significant operational regional impacts related to hazardous materials is low.

#### 4.1.2. Construction Period

Construction of the Desert Xpress may require the removal of buildings, structures, and paving materials to accommodate new construction. No buildings were noted within the Segment 4, Options C and D, or the Victorville 3 Station. Although none of these features were observed along the alignment of Segment 4, Options C and D, access was not available due to perimeter fencing, and prevented complete site viewing. Therefore, there is still a low likelihood of these features existing within the site. If encountered during construction, demolition activities of buildings may encounter lead-based paint (LBP) and asbestos-containing building materials (ACMs). These materials would have to be transported to a proper disposal facility.

#### 4.2. Effects by Segment

The following sections provide a general overview of our findings for the segment and station locations based on information obtained from the database search reports, aerial photography, and site reconnaissance.



# 4.2.1. Segment 4, Options C and D (Mountain Pass, California, to Primm, Nevada)

Segment 4, Options C and D, connect to each other running north along the northwest side of I-15. Option D leaves the I-15 heading north and connects to Option C which turns east and heads to near the Nevada border where it turns north and follows the western R/W of I-15 and eventually crosses to the eastern R/W of the I-15. Based on the proximity of the two alternatives, the review for the two alternatives was combined.

#### 4.2.1.1. Operational Period

There are no proposed facilities for Segment 4, Options C and D. Based on the lack of facilities in Segment 4, the potential for significant operational impacts related to hazardous materials is low.

#### 4.2.1.2. Construction Period

#### **Environmental Database Review**

The site was not listed on the environmental database review. According to the report, one facility was listed within the vicinity of Segment 4, Options C and D. The Primm Valley Resort and Casino at 31900 South Las Vegas Boulevard, approximately 0.5-mile east of the northern portion of Option C, was listed on the leaking underground storage tank (LUST) database. The LUST information system is maintained by the Nevada Division of Environmental Protection. The report indicated that a gasoline release of approximately 25 gallons was reported in 2006, and effected soil only. The case received closure on July 20, 2007. Based on the distance, media effected, and closure status, this facility would not be considered an environmental concern.

One additional "non-geocoded" (unmapped) listing on the RCRA generators database was reviewed. The RCRA Generator database identifies facilities that generate hazardous waste as defined by RCRA. According to the information provided, Co-



loseum Mine at 1000 Coloseum Mine Road, located just north and south of the southern portion of Option D, and is a small quantity generator with no violations reported. Based on this information, this facility would not be considered an environmental concern to the site.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 4, Options C and D:

Aerial Photograph Date	Mountain Pass to Primm
1950-1999	Resolution in these photos was poor, and therefore, evidence of significant development was not apparent. A dirt access road along suspected utility pipelines was observed.
2006	Primarily undeveloped land with the exception of I-15 and infre- quent overpasses and interchanges.

Table 1 – Aerial Photographs, Segment 4, Options C and D

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site. Aerial photograph information for this Segment and other Options, was reviewed from the previous report (Ninyo & Moore, 2007).

#### Site Reconnaissance

A well with a designated pump was observed in the vicinity of Segment 4, Option C (Figure 2A). Ninyo & Moore reviewed the SWRCB's GeoTracker website for wells related to potential releases in the area. No wells were observed in the area. The well appeared to be used for agricultural purposes. High voltage overhead power lines were also observed in the vicinity of Segment 4, Option D. Warning monuments for underground fiber optic cables and natural gas lines were observed on the site and in the vicinity. Although these items do not pose an environmental concern to the site, they may interfere with construction. Adjoining properties along



Segment 4, Options C and D, include primarily vacant undeveloped land and the I-15 and associated interchanges, further south and east of the site.

The Molycorp Sand Company was observed north and west of Segment 4, Option D. This facility was not listed on the environmental database report.

Ninyo & Moore reviewed the SWRCB GeoTracker website. Based on information provided by GeoTracker, several facilities located near Bailey Road, in the vicinity of the southern portion of Segment 4, Option D, were listed as landfills, tailings, and evaporation ponds. These are assumed to be related to mining activities in the area. The map provided does not specify the exact location of Option D in this area, and the alignment may pass within close proximity to these features.

The northern portions of Segment 4, Option C, and the southern portion of Segment 4, Option D, are located within close proximity to the I-15. Construction activities along the I-15 R/W may result in exposure of the public and/or the environment to soil contaminated with aerially deposited lead (ADL).

Previously Ninyo & Moore observed one property of environmental concern noted adjacent to Segment 4, Alternative A. An abandoned building, possibly a former gas station, was located adjacent to the site at Yates Well Road in Nipton, California located 5 miles east of the site. This facility is located approximately 5-miles east of the proposed Options C and D alignments, and would not be considered an environmental concern. No properties of environmental concern to the site were noted during the site reconnaissance.

#### **Provided Documents for Review**

Ninyo & Moore was provided a Phase I Environmental Site Assessment (ESA) for review (CH2MHILL, 2007). The report was for the Ivanpah Solar Electric Generating System, and according to the figures, is located south and east of the proposed Segment 4, Option C. This Phase I ESA did not reveal any recognized environ-



mental conditions related to the properties. The figure did indicate gas transmission line in the vicinity of Segment 4, Option C. This was also observed during Ninyo & Moore's site reconnaissance.

#### 4.2.2. Victorville 3 Station

The Victorville 3 Station proposed location is southwest of the I-15 and Dale Evans Parkway interchange.

#### 4.2.2.1. Operational Period

The proposed facilities for the Victorville 3 Station include station platforms and parking areas. Based on our understanding of these proposed facilities, we do not anticipate the use or storage of significant quantities of hazardous materials at these facilities. Therefore, the potential for significant operational impacts related to hazardous materials is low.

#### 4.2.2.2. Construction Period

#### **Environmental Database Review**

A review of federal and state database listings for the Victorville 3 Station indicated that two facilities are listed on the State Permits database. The State Permits database tracks establishments issued permits and the status of their permits in relation to compliance with federal, state, and local regulations.

The database indicated that Lowe's of San Francisco, located at 15000 Dale Evans Parkway, Apple Valley, California, approximately miles 6 miles south of the site, has an active permit related to the Department of Toxic Substances Control (DTSC) hazardous waste tracking system (HWTS). The database also listed E.L. Yeager I-15 project yard, located at I-15 Freeway at Dale Evans in Apple Valley, California as having an inactive county of San Bernardino hazardous waste special generator permit. No indications of the E.L. Yeager yard were observed during the site visit.



Due to the status of these facilities and the proximity to the site, these facilities are not considered environmental concerns to the site.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Victorville 3 Station:

Aerial Photograph Date	Victorville 3 Station
1953	Resolution in this photo was poor, and therefore evidence of significant development was not apparent.
1989-2002	Primarily undeveloped land and sparse dirt roads, with the exception of the Dale Evans Parkway interchange and overhead power lines were visible.

 Table 2 – Aerial Photographs, Victorville 3 Station

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

#### Site Reconnaissance

A small pile of debris, including PVC pipe, wood, concrete, and exhaust manifolds, was observed in the central portion site (Figure 2B). This debris should be removed and transported to an appropriate off-site facility, prior to construction. High voltage overhead power lines were observed in the area of the proposed Victorville 3 Station. Although these items do not pose an environmental concern to the site, they may interfere with construction. No evidence of releases or environmental concerns was noted within the proposed Victorville 3 Station area.

Adjoining properties around the Victorville 3 Station include the I-15, Dale Evans Parkway interchanges, and primarily vacant undeveloped land. The Victorville 3 Station is located within close proximity to the I-15. Construction activities along the I-15 R/W may result in exposure of the public and/or the environment to soil contaminated with ADL.

No other properties of environmental concern to the site were noted during the site reconnaissance.

#### **Provided Documents for Review**

Documents were not provided for review regarding the proposed Victorville 3 Station.

#### 5. MITIGATION MEASURES

#### **5.1. Operational Impacts**

• **OI-1** – Rail base operational activities, such as vehicle maintenance, would have the potential for future releases of hazardous materials.

#### **5.2.** Operational Mitigation Measures

• **OMM-1** – Desert Xpress facilities that use, store, or dispose of hazardous materials will, in accordance with state and local regulations, submit a Hazardous Materials Management Plan to the relevant local agency (fire department or health department) and be subject to inspections by that local agency to assure compliance with the plan and to evaluate possible hazardous materials releases. Facilities emitting toxic air emissions will submit inventories and plans to the appropriate air quality management district and be subject to permitting and monitoring regulations of the district. Desert Xpress facilities installing and operating chemical storage tanks will install and operate tanks under permit to the local agency regulating the operation of ASTs and USTs.

#### **5.3.** Construction Impacts

- **CI-1** Demolition of structures, if encountered during site construction, may result in the exposure of the public and/or the environment to LBP and/or ACMs.
- **CI-2** Construction activities may encounter previously unidentified USTs, hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes and may result in the exposure of the public and/or the environment to hazardous materials.



- **CI-3** Construction activities, including demolition, may encounter or generate hazardous or solid wastes and debris and may result in the exposure of the public and/or the environment to hazardous materials.
- **CI-4** Construction activities may result in exposure of the public and/or the environment to contaminated soil and/or contaminated groundwater at properties unidentified as properties of potential environmental concern. Based on our understanding of the proposed construction, there is a low likelihood that construction will disturb groundwater.
- **CI-5** Construction activities along the I-15 R/W may result in exposure of the public and/or the environment to soil contaminated with ADL.
- **CI-6** Construction activities at the proposed Segment 4, Options C and D and at the proposed Victorville 3 Station may encounter overhead power lines and underground utilities.
- **CI**-7 Construction activities may encounter wastes associated with landfills, tailings, and evaporation ponds, associated with mining activities in the southern area of the proposed Segment 4, Option D.

#### 5.4. Construction Mitigation Measures:

- **CMM-1** Prior to construction activities, project applicant or the contractors should conduct an evaluation of all buildings if to be encountered during site construction and to be demolished, to determine the presence of ACMs and LBP. Remediation should be implemented in accordance with the recommendations of these evaluations.
- **CMM-2** Project applicant or its contractors will prepare a hazardous materials contingency plan addressing the potential for discovery of unidentified USTs, hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes encountered during construction. This contingency plan will address UST decommissioning, field screening and materials testing methods, mitigation and contaminant management requirements, and health and safety requirements.
- **CMM-3** Construction contractors will dispose of all hazardous or solid wastes and debris encountered or generated during construction and demolition activities in accordance with all federal, state, and local laws and regulations.
- **CMM-4** Project applicant or its contractor will prepare a soil monitoring plan prior to construction and will implement it during all phases of construction. Disturbed soils will be monitored for visual evidence of contamination (e.g., staining or discoloration). Soil will be monitored for the presence of Volatile Organic Compounds (VOCs) using appropriate field instruments such as organic vapor measurement with photoionization



detectors (PIDs) or flame ionization detectors (FIDs). If the monitoring procedures indicate the possible presence of contaminated soil, a contaminated soil contingency plan will be implemented and will include procedures for segregation, sampling, and chemical analysis of soil. Contaminated soil will be profiled for disposal and will be transported with appropriate hazardous or non-hazardous waste manifests by a statecertified hazardous material hauler to a state-certified disposal or recycling facility licensed to accept and treat the type of waste indicated by the profiling process. The contaminated soil contingency plan will be developed and in place during all construction activities. In the unlikely event that these processes generate any contaminated groundwater that must be disposed of outside of the dewatering/NPDES process, the groundwater will be profiled, manifested, hauled, and disposed of in the same manner.

Alternatively, preparation of a Phase II ESA will be prepared. In general, the Phase II ESA includes the following:

- A work plan that includes the numbers and locations of proposed soil borings/monitoring wells, sampling intervals, drilling and sampling methods, analytical methods, sampling rationale, site geohydrology, field screening methods, quality control/quality assurance, and reporting methods. Where appropriate, the work plan is approved by a regulatory agency such as the San Bernardino County Fire Department.
- A site-specific Health and Safety Plan (HSP) signed by a Certified Industrial Hygienist.
- Necessary permits for encroachment, boring completion, and well installation.
- A traffic safety plan.
- Sampling program (fieldwork) in accordance with the work plan and HSP. Fieldwork shall be completed under the supervision of a State of California professional geologist.
- Hazardous materials testing through a state-certified laboratory.
- Documentation including a description of field procedures, boring logs/well construction diagrams, tabulations of analytical results, cross-sections, an evaluation of the levels and extent of contaminants found, and conclusions and recommendations regarding the environmental condition of the site and the need for further assessment. Recommendations may include additional assessment or handling of the contaminants found though the contaminated soil contingency plan. If the contaminated soil contingency plan is inadequate for the contamination found, a remedial action plan will be developed. Contaminated groundwater will generally be handled though the NPDES/dewatering process.



• Disposal process including transport by a state-certified hazardous material hauler to a state-certified disposal or recycling facility licensed to accept and treat the identified type of waste.

Project applicant or its contractors will obtain a NPDES permit. In areas of suspected contaminated groundwater, special conditions will apply with regard to acquisition of the NPDES permit, including testing and monitoring, as well as discharge limitations under the NPDES permits.

- **CMM-5** Unpaved soil along the I-15 within the project boundaries should be investigated for the presence of aerially deposited lead. This assessment should be completed during the design phase or as described under CMM-4 (Phase II ESA).
- **CMM-6** Construction plans should clearly identify all overhead power lines and underground utilities. The plans should indicate that the contractor will protect in-place power lines and utilities.
- **CMM-**7 Prior to design phase, location of the southern area of Segment 4, Option D, should be evaluated relative to the existing mining facilities and activities.

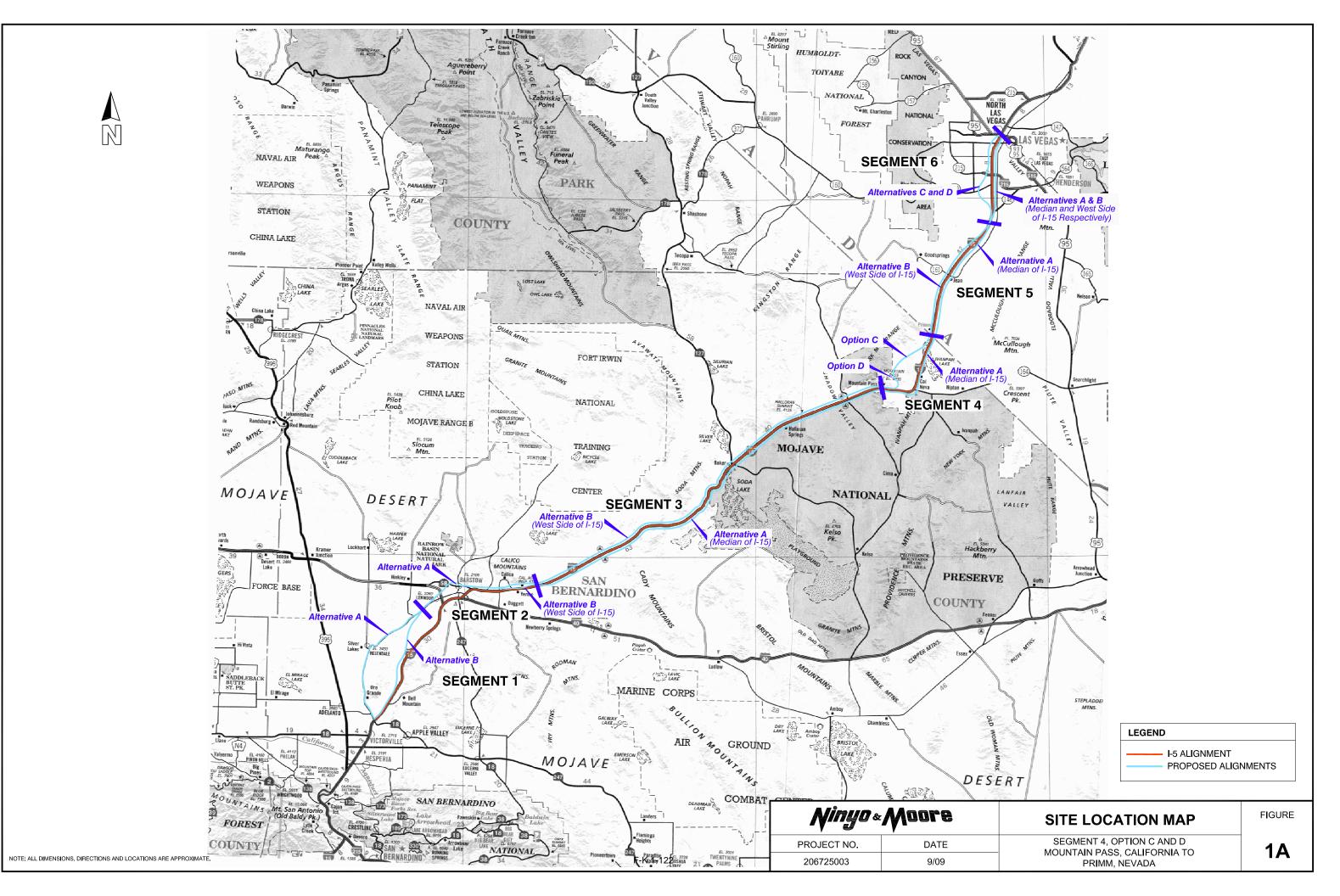
#### 6. **REFERENCES**

CH3MHILL, 2007, Phase I ESA Report, Ivanpah Solar Electric Generating System, San Bernardino County, California, dated August.

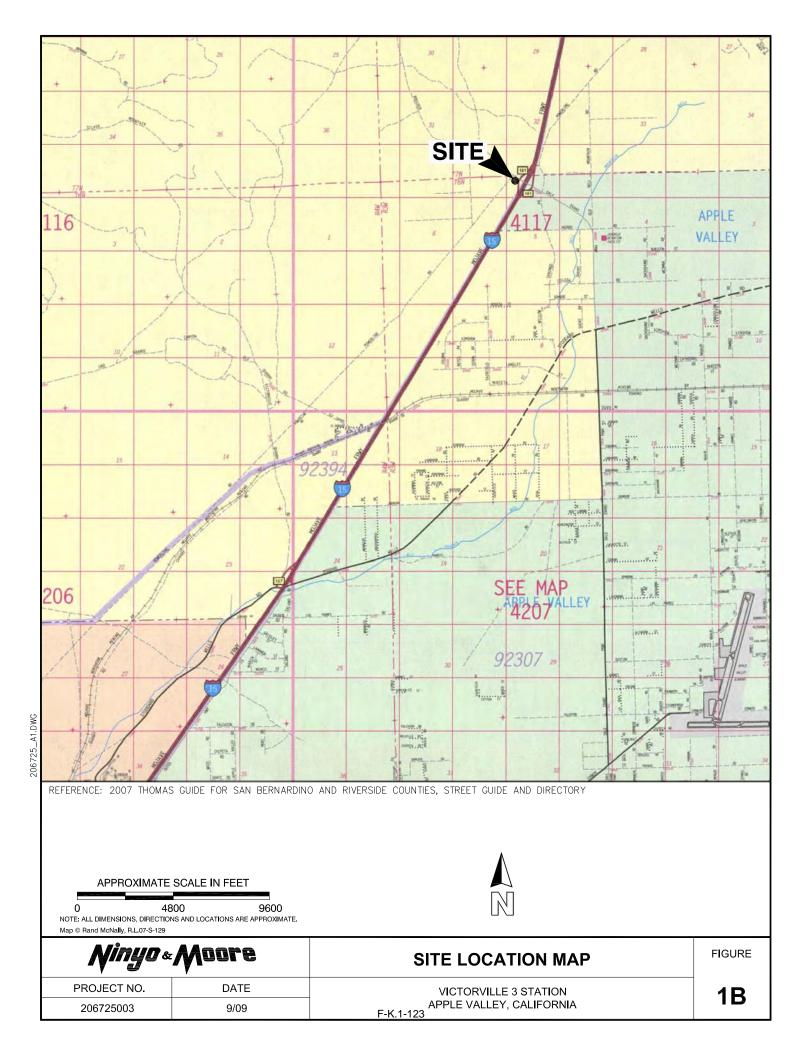
Environmental FirstSearch<sup>TM</sup> Report, 2009, Jean NV 89019, dated September 14.

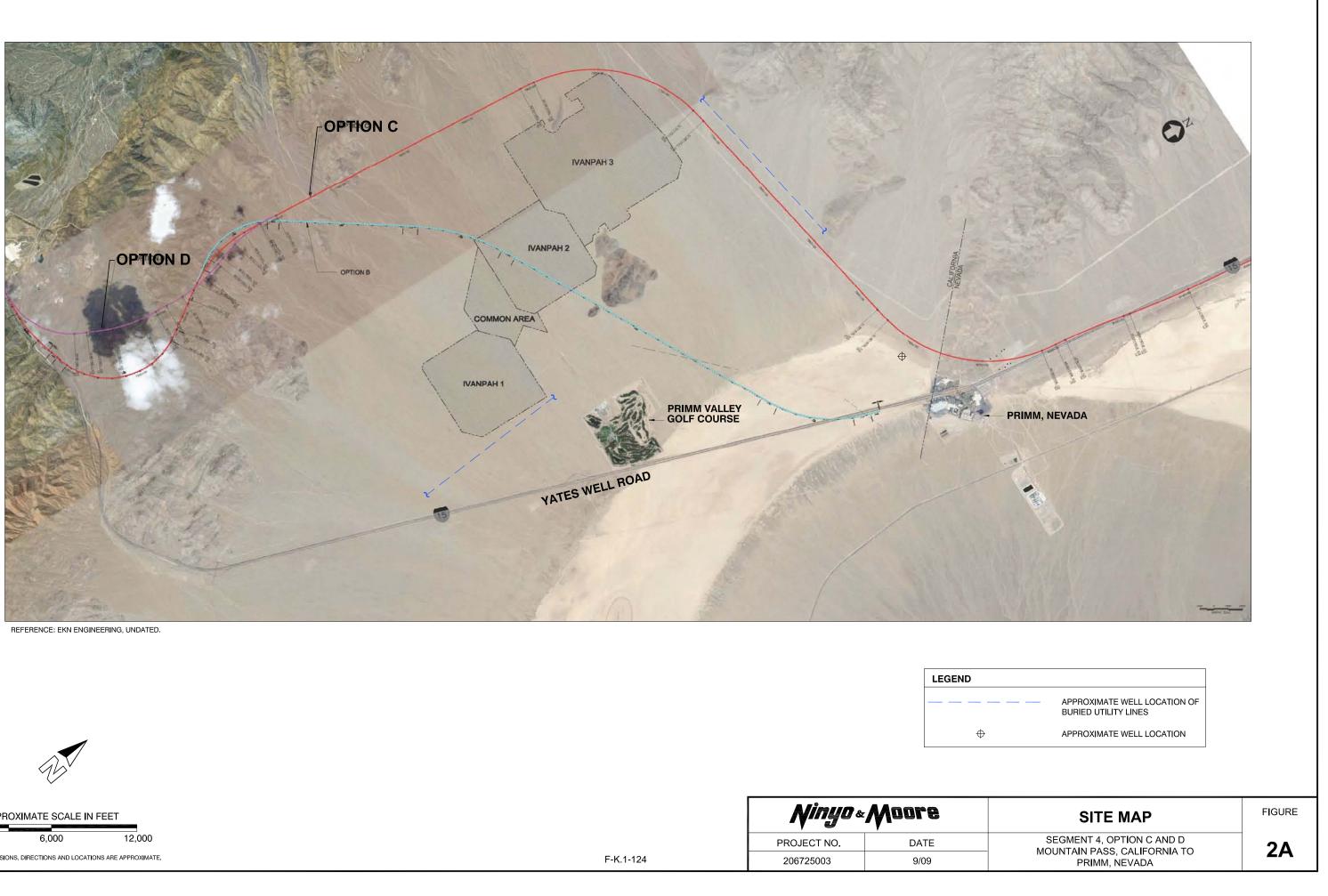
- Environmental FirstSearch<sup>TM</sup> Report, 2009, 20500 Dale Evans Pkwy, Apple Valley, California, 92307, dated September 14.
- Ninyo & Moore, 2007, Hazardous Materials Assessment, Proposed Desert Xpress Corridor, Victorville, California, to Las Vegas, Nevada, dated March 23.

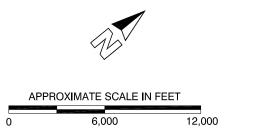




206725\_B1.

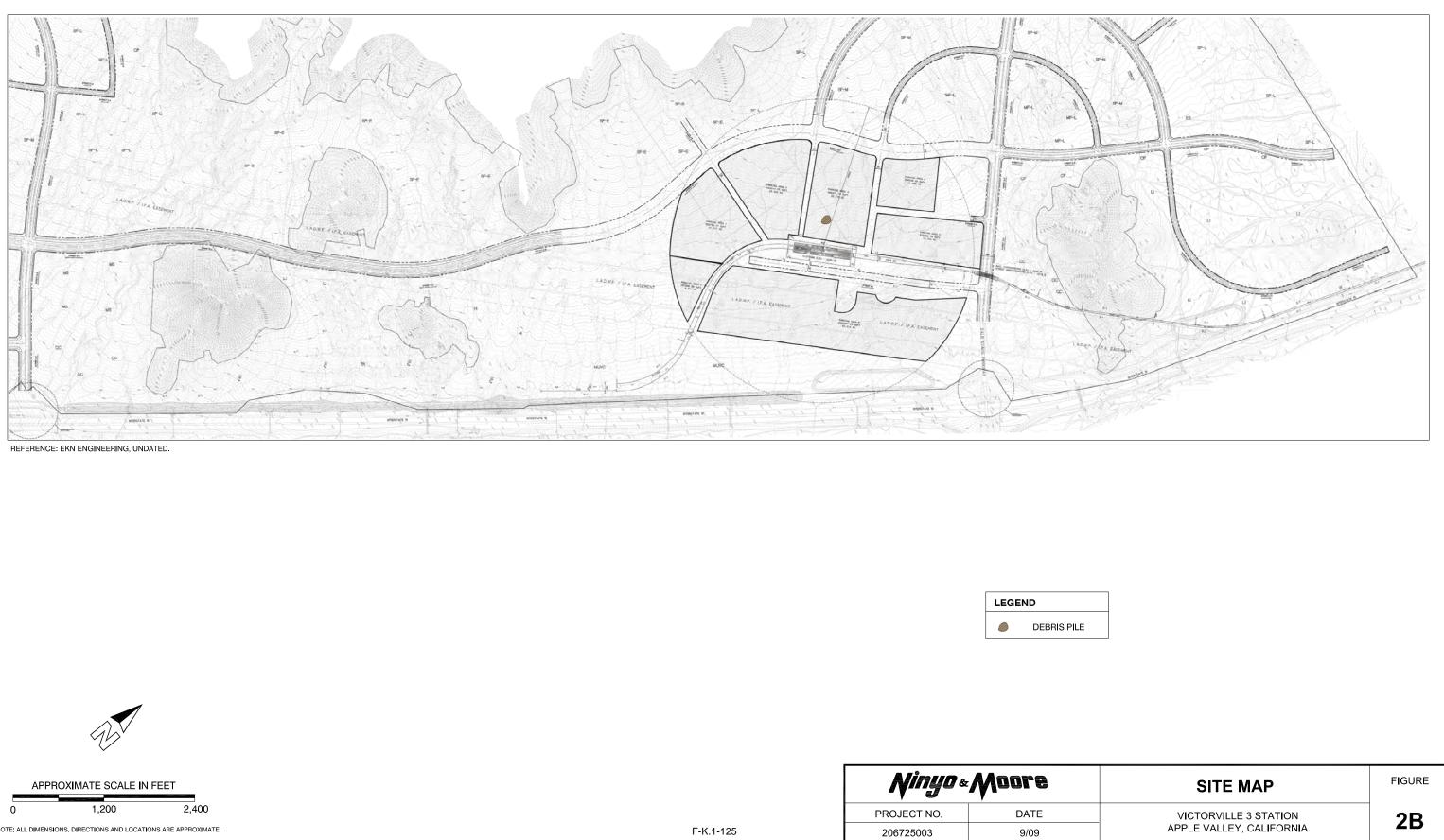






<b>Ninyo</b> «	Moore
PROJECT NO.	DATE
206725003	9/09

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.







### APPENDIX A

# FIRSTSEARCH<sup>TM</sup> ENVIRONMENTAL DATABASE REPORTS



# TRACK ➤ INFO SERVICES, LLC

# **Environmental FirstSearch<sup>TM</sup> Report**

**Target Property:** 

# **JEAN NV 89019**

Job Number: 206725003

# **PREPARED FOR:**

Ninyo & Moore

475 Goodard

Irvine, CA 92618

09-14-09



Tel: (866) 664-9981

Fax: (818) 249-4227

### Environmental FirstSearch Search Summary Report

#### Target Site:

#### JEAN NV 89019

			FirstS	earch S	Summ	ary				
Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	06-12-09	1.00	0	0	0	0	0	0	0
NPL Delisted	Ŷ	06-12-09	0.50	0 0	Ő	Õ	Õ	-	Õ	Ő
CERCLIS	Ŷ	07-28-09	0.50	Ő	Ő	Õ	Õ	-	Õ	Ő
NFRAP	Ŷ	07-28-09	0.50	Õ	0	0	0	-	0	Ō
RCRA COR ACT	Y	07-14-09	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	07-14-09	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	07-14-09	0.25	0	0	0	-	-	1	1
RCRA NLR	Y	05-13-09	0.12	0	0	-	-	-	0	0
Federal IC / EC	Y	08-06-09	0.25	0	0	0	-	-	0	0
ERNS	Y	06-16-09	0.12	0	0	-	-	-	0	0
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	0	0
State/Tribal Sites	Y	04-06-09	1.00	0	0	0	0	0	0	0
State/Tribal SWL	Y	06-27-02	0.50	0	0	0	0	-	0	0
State/Tribal LUST	Y	04-06-09	0.50	0	0	0	1	-	0	1
State/Tribal UST/AST	Y	04-03-09	0.25	0	0	0	-	-	0	0
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	NA	0.50	0	0	0	0	-	0	0
State/Tribal Brownfields	Y	04-06-09	0.50	0	0	0	0	-	0	0
State Other	Y	03-01-09	0.25	0	0	0	-	-	0	0
- TOTALS -				0	0	0	1	0	1	2

#### Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info Services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

#### Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services's services proceeding are signifying an understanding of TRACK Info Services's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

# Environmental FirstSearch Site Information Report

Request Date: Requestor Nam Standard:	09-14-09 beth padgett ASTM-05		Search Type Job Number <mark>Filtered Rep</mark>	15.14 mile(s) 206725003
	Targ	et Site:		
		JEAN NV 8901	9	
		Demographics	S	
Sites: 2	Ν	Non-Geocoded: 1	Рорі	ilation: NA
Radon: NA				
		Site Location		
D	egrees (Decimal)	Degrees (Min/Sec)		<u>UTMs</u>
Longitude:	-115.444649	-115:26:41	Easting:	640994.802
Latitude:	35.542175	35:32:32	Northing:	3934084.351
			Zone:	11
		Comment		
Comment:				

# Additional Requests/Services

Adjacent ZIP Codes: (	0.25 Mile(s)	Services:		
ZIP Code City Name	ST Dist/Dir Sel		Requested?	Date
92364 NIPTON	CA 0.00 Y	Sanborns	No	
		Aerial Photographs	Yes	09-14-09
		Historical Topos	No	
		City Directories	No	
		Title Search/Env Liens	No	
		Municipal Reports	No	
		Online Topos	No	

# Environmental FirstSearch Sites Summary Report

Targ	get P	r <b>operty:</b> J	EAN NV 89019	<b>JOB:</b> 20672500	3	
TOTAL:	2		GEOCODED: 1 NON	GEOCODED: 1	SELECTED	<b>):</b> 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	1	LUST	PRIMM VALLEY RESORT AND CASINO, TR 8-002090/CLOSED	31900 SOUTH LAS VEGAS BOULE Primm NV 89019	0.30 SE	1

# Environmental FirstSearch Sites Summary Report

Tai	rget P	roperty:	JEAN NV 89019	<b>JOB:</b> 2067250	003
TOTAL	4: 2	2	<b>GEOCODED:</b> 1	NON GEOCODED: 1	SELECTED: 0
Page No	). ID	<b>DB</b> Туре	Site Name/ID/Status	Address	Dist/Dir Map ID
2	2	RCRAGN	COLOSSEUM MINE CAD982459968/SGN	1000 COLOSEUM MINE RD CLAR CLARK MOUNTAIN CA 92364	K NON GC

\_

# Environmental FirstSearch Site Detail Report

Target Proper	<b>ty:</b> JEAN NV 89019			<b>JOB:</b> 206725003	
		LU	JST		
SEARCH ID: 1		DIST/DIR:	0.30 SE	MAP ID:	1
	LEY RESORT AND CASINO, 7 H LAS VEGAS BOULEVARD 89019	TRAVEL CENTER	REV: ID1: ID2: STATUS: PHONE:	04/04/07 8-002090 CLOSED	
RELEASE INFORMATIO Date Release Reported to N Type of Event: Type of Media Impacted: Substance Released:	IDEP:	07/31/2006 Closed Soil Gasoline, 25	gallon surface spill efj	fecting the soil.	
CLOSED CASE INFORM Closure Date: Closure Type: AGENCY TRACKING IN Program:		07/20/2007 NAC 445A A Mobile Sourd			
NDEP Case Officer: Location of Paper File:		jdotchin NDEP: Las V	-		

# Environmental FirstSearch Site Detail Report

	RCF	RAGN		
SEARCH ID: 2	DIST/DIR:	NON GC	MAP ID:	
NAME: COLOSSEUM MINE ADDRESS: 1000 COLOSEUM MIN BAKER CA 92364 SAN BERNARDINO CONTACT:	IE RD CLARK MT	REV: ID1: ID2: STATUS: PHONE:	7/14/09 CAD982459968 SGN	
SITE INFORMATION				
CONTACT INFORMATION:	ENVIRONMENTAL MANAGER 1000 COLOSSEUM MINE RD CLARK MOUNTAIN CA 92364			
PHONE:	7023673883			
UNIVERSE INFORMATION:				
NAIC INFORMATION				
VIOLATION INFORMATION:				

#### **Environmental FirstSearch Descriptions**

**NPL:** *EPA* NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.

A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

FINAL - Currently on the Final NPL

PROPOSED - Proposed for NPL

**NPL DELISTED:** *EPA* NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. 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.

DELISTED - Deleted from the Final NPL

**CERCLIS:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

PART OF NPL- Site is part of NPL site

DELETED - Deleted from the Final NPL FINAL - Currently on the Final NPL NOT PROPOSED - Not on the NPL NOT VALID - Not Valid Site or Incident PROPOSED - Proposed for NPL REMOVED - Removed from Proposed NPL

SCAN PLAN - Pre-proposal Site

WITHDRAWN - Withdrawn

**NFRAP:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). 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.

NFRAP – No Further Remedial Action Plan

- P Site is part of NPL site
- D Deleted from the Final NPL
- F Currently on the Final NPL
- N Not on the NPL
- O Not Valid Site or Incident
- P Proposed for NPL
- R Removed from Proposed NPL
- S Pre-proposal Site
- W-Withdrawn

**RCRA COR ACT:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM

TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that treat, store, dispose, or incinerate hazardous waste.

RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM RCRA GEN: EPA GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN - Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

**RCRA NLR:** EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES

- Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities not currently classified by the EPA but are still included in the RCRAInfo database. Reasons for non classification:

Failure to report in a timely matter.

No longer in business.

No longer in business at the listed address.

No longer generating hazardous waste materials in quantities which require reporting.

Federal IC / EC: EPA BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.

FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: DOI/BIA INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation.

State/Tribal Sites: NV DOC CORRECTIVE ACTION CASES- The Bureau of Corrective Actions maintains a list of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater. This includes various types of sites including those regulated under Nevada State legislation described in detail in the Nevada State web site under legislation section NAC445.226-NAC445.2739.

**State/Tribal Sites:** *CA EPA* SMBRPD / CAL SITES- The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

1. CalSites Properties (CS)

2. School Property Evaluation Program Properties (SCH)

3. Voluntary Cleanup Program Properties (VCP)

4. Unconfirmed Properties Needing Further Evaluation (RFE)

Please Note: FirstSearch Reports list the above sites as DB Type (STATE).

5. Unconfirmed Properties Referred to Another Local or State Agency (REF)

6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type (OTHER).

Each Category contains information on properties based upon the type of work taking place at the site. For example, the CalSites database is now one of the six categories within SMPBRD and contains only confirmed sites considered as posing the greatest threat to the public and/or the potential public school sites will be found within the School Property Evaluation Program, and those properties undergoing voluntary investigation and/or cleanup are in the Voluntary Cleanup Program.

CORTESE LIST-Pursuant to Government Code Section 65962.5, the Hazardous Waste and Substances Sites List has been compiled by Cal/EPA, Hazardous Materials Data Management Program. The CAL EPA Dept. of Toxic Substances Control compiles information from subsets of the following databases to make up the CORTESE list:

1. The Dept. of Toxic Substances Control; contaminated or potentially contaminated hazardous waste sites listed in the CAL Sites database. Formerly known as ASPIS are included (CALSITES formerly known as ASPIS).

2. The California State Water Resources Control Board; listing of Leaking Underground Storage Tanks are included (LTANK)

3. The California Integrated Waste Management Board; Sanitary Landfills which have evidence of groundwater contamination or known migration of hazardous materials (formerly WB-LF, now AB 3750).

Note: Track Info Services collects each of the above data sets individually and lists them separately in the following First Search categories in order to provide more current and comprehensive information: CALSITES: SPL, LTANK: LUST, WB-LF: SWL

**State/Tribal SWL:** *NV DOC* SOLID WASTE LANDFILLS-This division maintains an inventory of various solid waste facilities including open, closed, & permitted landfills, dumps, pesticide sites, and transfer stations. The inventory notes landfill class type and if the site is a private or government facility.

**State/Tribal SWL:** *CA IWMB/SWRCB/COUNTY* SWIS SOLID WASTE INFORMATION SYSTEM-The California Integrated Waste Management Board maintains a database on solid waste facilities, operations, and disposal sites throughout the state of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For more information on individual sites call the number listed in the source field..

Please Note: This database contains poor site location information for many sites in the First Search reports; therefore, it may not be possible to locate or plot some sites in First Search reports.

WMUDS-The State Water Resources Control Board maintained the Waste Management Unit Database System (WMUDS). It is no longer updated. It tracked management units for several regulatory programs related to waste management and its potential impact on groundwater. Two of these programs (SWAT & TPCA) are no longer on-going regulatory programs as described below. Chapter 15 (SC15) is still an on-going regulatory program and information is updated periodically but not to the WMUDS database. The WMUDS System contains information from the following agency databases: Facility, Waste Management Unit (WMU), Waste Discharger System (WDS), SWAT, Chapter 15, TPCA, RCRA, Inspections, Violations, and Enforcement's.

Note: This database contains poor site location information for many sites in the First Search reports; therefore, it may not be possible to locate or plot some sites in First Search reports.

ORANGE COUNTY LANDFILLS LIST- A list maintained by the Orange County Health Department.

**State/Tribal LUST:** *CA SWRCB/COUNTY* LUSTIS- The State Water Resources Control Board maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks. Information for this database is collected from the states regional boards quarterly and integrated with this database.

SAN DIEGO COUNTY LEAKING TANKS- The San Diego County Department of Environmental Health maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks within its HE17/58 database. For more information on a specific file fall the HazMat Duty Specialist at phone number

listed in the source information field.

**State/Tribal LUST:** *NV DOC* LEAKING UNDERGROUND STORAGE TANKS- This division maintains an inventory of sites with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed.

WASHOE COUNTY LEAKING UNDERGROUND STORAGE TANKS- This department maintains a list of sites with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed or needing emergency action.

**State/Tribal UST/AST:** *NV DOC/EPA 9* UNDERGROUND STORAGE TANKS- This division maintains an inventory of underground storage tanks.

INDIAN LANDS UST LIST-A listing of underground storage tanks currently on Indian lands under federal jurisdiction. Nevada Indian Lands USTs are administered by US EPA Region 9.

ABOVE GROUND STORAGE TANKS- This division maintains an inventory of sites with above ground storage tanks. For more information regarding specific sites, please call the number listed above.

Please Note: AST sites are listed within the UST area of the First Search reports. They can be identified as AST sites by the site ID number. The site ID number islocated in the Site Summary or Site Details section of the report. The site ID notes "AST" before the agency id.

**State/Tribal UST/AST:** *CA EPA/COUNTY/CITY* ABOVEGROUND STORAGE TANKS LISTING-The Above Ground Petroleum Storage Act became State Law effective January 1, 1990. In general, the law requires owners or operators of AST's with petroleum products to file a storage statement and pay a fee by July 1, 1990 and every two years thereafter, take specific action to prevent spills, and in certain instances implement a groundwater monitoring program. This law does not apply to that portion of a tank facility associated with the production oil and regulated by the State Division of Oil and Gas of the Dept. of Conservation.

SWEEPS / FIDS STATE REGISTERED UNDEGROUND STORAGE TANKS- Until 1994 the State Water Resources Control Board maintained a database of registered underground storage tanks statewide referred to as the SWEEPS System. The SWEEPS UST information was integrated with the CAL EPA's Facility Index System database (FIDS) which is a master index of information from numerous California agency environmental databases. That was last updated in 1994. Track Info Services included the UST information from the FIDS database in its First Search reports for historical purposes to help its clients identify where tanks may possibly have existed. For more information on specific sites from individual paper files archived at the State Water Resources Control Board call the number listed with the source information.

INDIAN LANDS UNDERGROUND STORAGE TANKS LIST- A listing of underground storage tanks currently on Indian Lands under federal jurisdiction. California Indian Land USTS are administered by US EPA Region 9.

CUPA DATABASES & SOURCES- Definition of a CUPA: A Certified Unified Program Agency (CUPA) is a local agency that has been certified by the CAL EPA to implement six state environmental programs within the local agency's jurisdiction. These can be a county, city, or JPA (Joint Powers Authority). This program was established under the amendments to the California Health and Safety Code made by SB 1082 in 1994.

A Participating Agency (PA) is a local agency that has been designated by the local CUPA to administer one or more Unified Programs within their jurisdiction on behalf of the CUPA. A Designated Agency (DA) is an agency that has not been certified by the CUPA but is the responsible local agency that would implement the six unified programs until they are certified.

Please Note: Track Info Services, LLC collects and maintains information regarding Underground Storage Tanks from majority of the CUPAS and Participating Agencies in the State of California. These agencies typically do not maintain nor release such information on a uniform or consistent schedule; therefor, currency of the data may vary. Please look at the details on a specific site with a UST record in the First Search Report to determine the actual currency date of the record as provided by the relevant agency. Numerous efforts are made on a regular basis to obtain updated records.

**State/Tribal IC:** *CA EPA* DEED-RESTRICTED SITES LISTING- The California EPA's Department of Toxic Substances Control Board maintains a list of deed-restricted sites, properties where the DTSC has placed limits or requirements on the future use of the property due to varying levels of cleanup possible, practical or necessary at the site.

**State/Tribal VCP:** *CA EPA* SMBRPD / CAL SITES- The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release  $\rho_{f_{c}}$  hazardous substances.

The SMBRPD displays information in six categories. The categories are:

- 1. CalSites Properties (CS)
- 2. School Property Evaluation Program Properties (SCH)
- 3. Voluntary Cleanup Program Properties (VCP)
- 4. Unconfirmed Properties Needing Further Evaluation (RFE)
- 5. Unconfirmed Properties Referred to Another Local or State Agency (REF)

6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type VC. Each Category contains information on properties based upon the type of work taking place at the site. The VC category contains only those properties undergoing voluntary investigation and/or cleanup and which are listed in the Voluntary Cleanup Program.

**State/Tribal Brownfields:** *NV DOC/EPA* BROWNFIELDS SITES- The Bureau of Corrective Actions maintains a list of brownfield sites as part of its listing of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater. The NDEP defines a brownfield as an abandoned, idled, or underused industrial or commercial properties taken out of productive use because of real or perceived risks from environmental contamination.

Brownfields Management System (BMS) is an analytical database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.

**RADON:** *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

**State Other:** *US DOJ* NATIONAL CLANDESTINE LABORATORY REGISTER - Database of 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 U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

**State Other:** *CA EPA/COUNTY* SMBRPD / CAL SITES- The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

1. CalSites Properties (CS)

- 2. School Property Evaluation Program Properties (SCH)
- 3. Voluntary Cleanup Program Properties (VCP)

4. Unconfirmed Properties Needing Further Evaluation (RFE)

Please Note: FirstSearch Reports list the above sites as DB Type (STATE).

5. Unconfirmed Properties Referred to Another Local or State Agency (REF)

6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type (OTHER).

Each Category contains information on properties based upon the type of work taking place at the site. For example, the CalSites database is now one of the six categories within SMPBRD and contains only confirmed sites considered as posing the greatest threat to the public and/or the potential public school sites will be found within the School Property Evaluation Program, and those properties undergoing voluntary investigation and/or cleanup are in the Voluntary Cleanup Program.

LA COUNTY SITE MITIGATION COMPLAINT CONTROL LOG- The County of Los Angeles Public Health Investigation Compliant Control Log.

ORANGE COUNTY INDUSTRIAL SITE CLEANUPS- List maintained by the Orange County Environmental Health Agency.

RIVERSIDE COUNTY WASTE GENERATORS-A list of facilities in Riverside County which generate hazardous waste.

SACRAMENTO COUNTY MASTER HAZMAT LIST-Master list of facilities within Sacramento County with potentially hazardous materials.

SACRAMENTO COUNTY TOXIC SITE CLEANUPS-A list of sites where unauthorized releases of potentially hazardous materials have occurred.

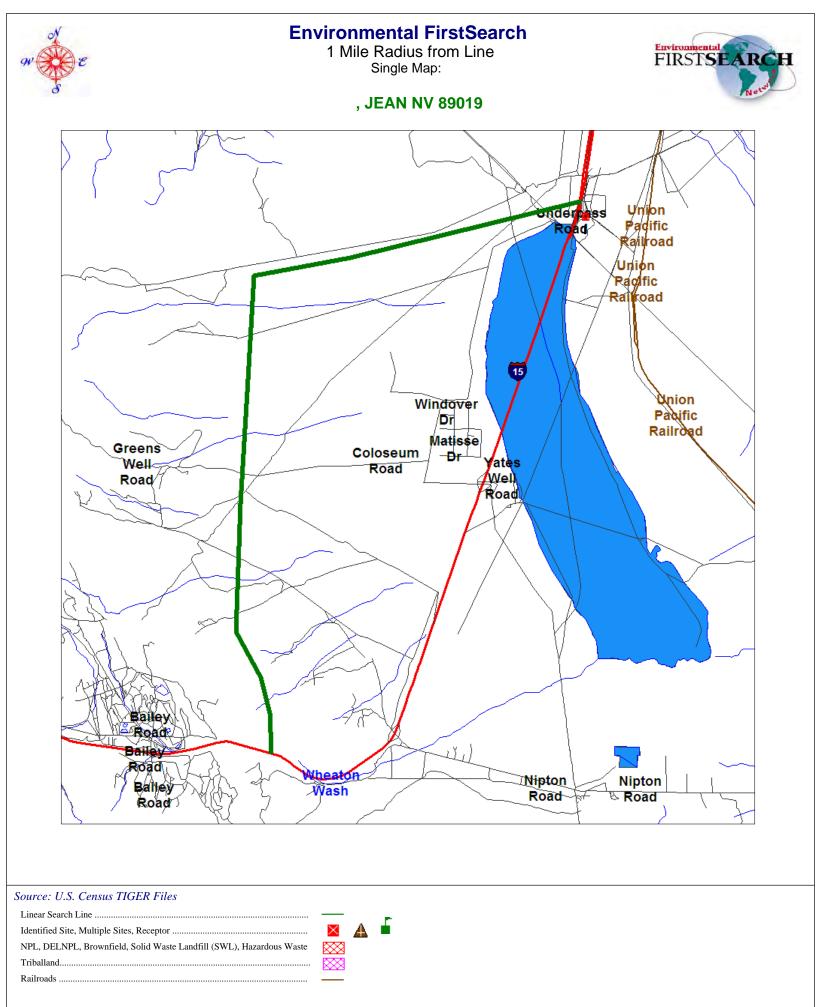
## Environmental FirstSearch Street Name Report for Streets within .25 Mile(s) of Target Property

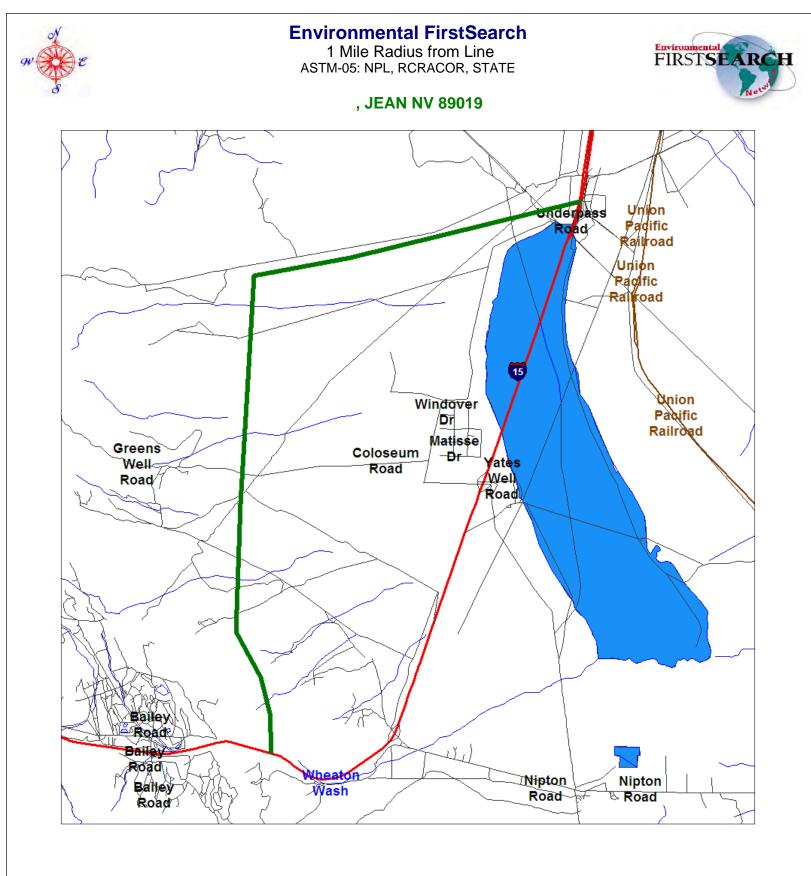
# **Target Property:**

### JEAN NV 89019

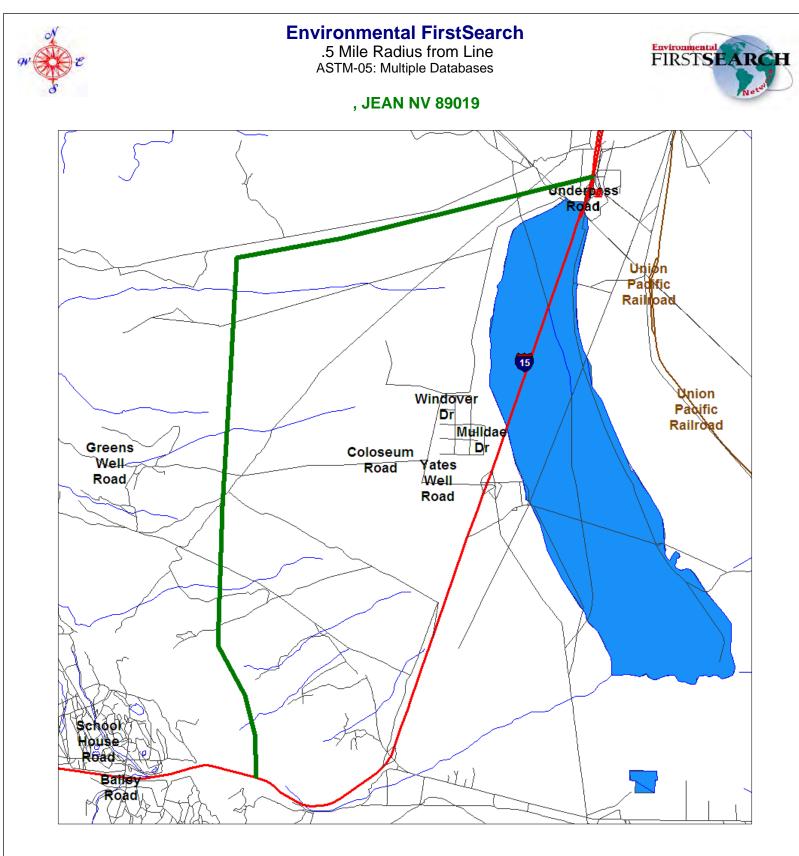
# **JOB:** 206725003

Street Name	Dist/Dir	Street Name	Dist/Dir
Buffalo Mtn Rd	0.06 SE		
Coloseum Rd	0.00		
E Primm Blvd	0.24 SE		
I-15	0.00		
S Las Vegas Blvd	0.06 SE		
State Route 604	0.00		
W Primm Blvd	0.22 SE		





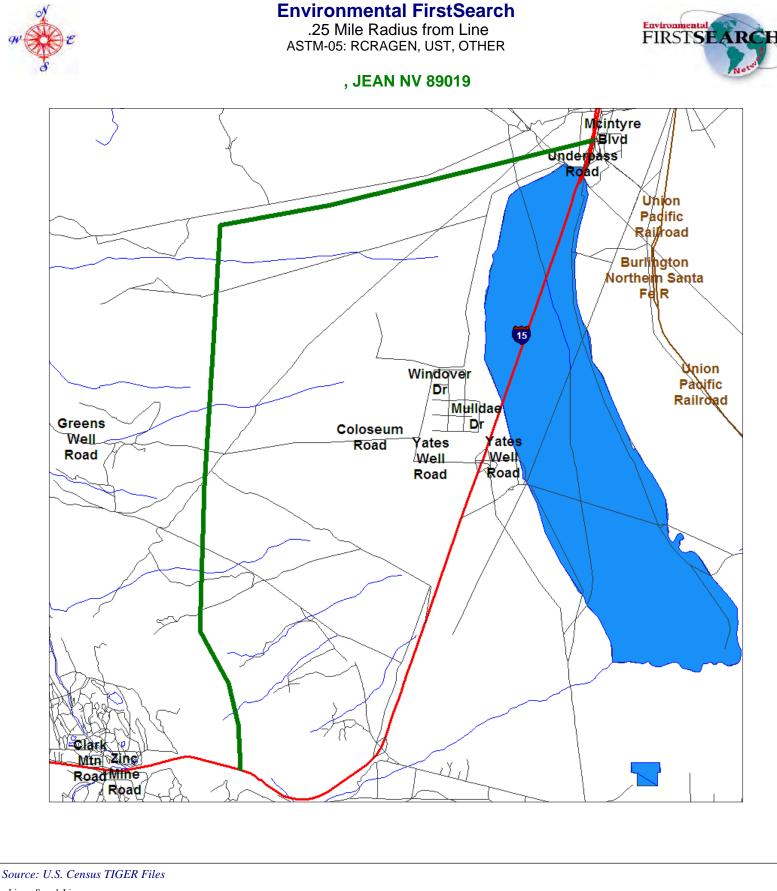
Source: U.S. Census TIGER Files				
Linear Search Line			,	-
Identified Site, Multiple Sites, Receptor	$\times$	A		
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes$			
Triballand	888			
Railroads				



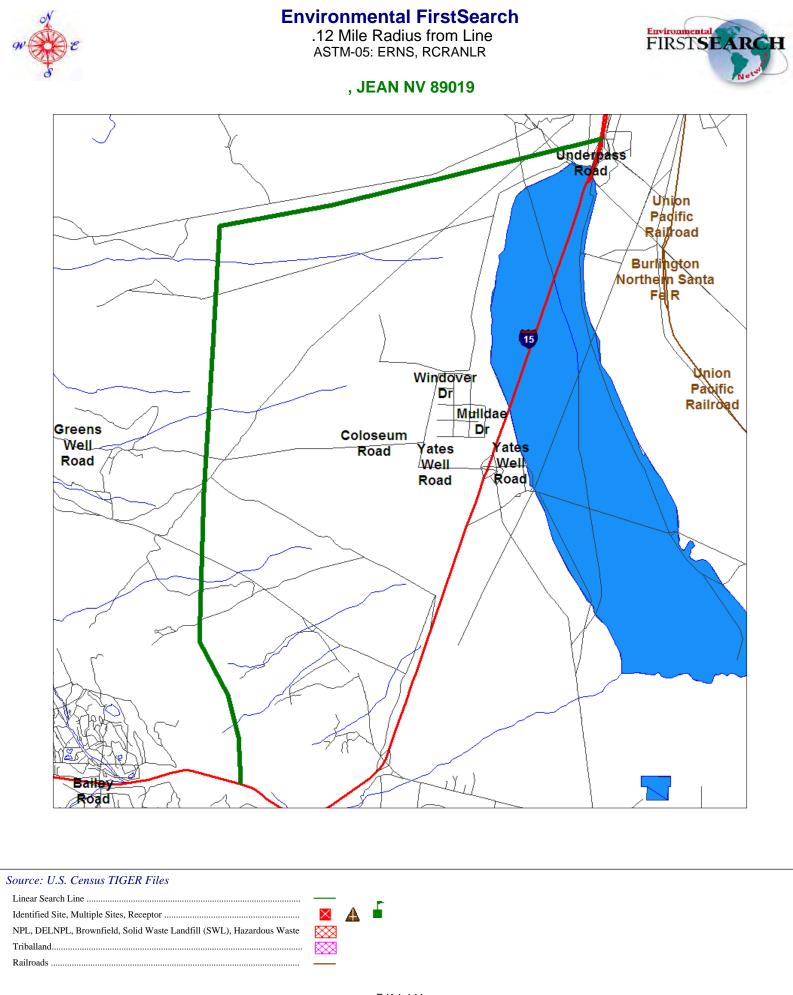
#### Source: U.S. Census TIGER Files

Linear Search Line
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand
Railroads

▲ -



ſ



## TRACK ➤ INFO SERVICES, LLC

## **Environmental FirstSearch<sup>™</sup> Report**

Target Property:

## 20500 DALE EVANS PKWY

## **APPLE VALLEY CA 92307**

Job Number: 206725003

## **PREPARED FOR:**

Ninyo & Moore

475 Goodard

Irvine, CA 92618

09-14-09



Tel: (866) 664-9981

Fax: (818) 249-4227

## Environmental FirstSearch Search Summary Report

#### Target Site: 20500 DALE EVANS PKWY

APPLE VALLEY CA 92307

#### **FirstSearch Summary**

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS	
NPL	Y	06-12-09	1.00	0	0	0	0	0	0	0	
NPL Delisted	Y	06-12-09	0.50	0	0	0	0	-	0	0	
CERCLIS	Y	07-28-09	0.50	0	0	0	0	-	0	0	
NFRAP	Y	07-28-09	0.50	0	0	0	0	-	0	0	
RCRA COR ACT	Y	07-14-09	1.00	0	0	0	0	0	0	0	
RCRA TSD	Y	07-14-09	0.50	0	0	0	0	-	0	0	
RCRA GEN	Y	07-14-09	0.25	0	0	0	-	-	0	0	
RCRA NLR	Y	05-13-09	0.12	0	0	-	-	-	0	0	
Federal IC / EC	Y	08-06-09	0.25	0	0	0	-	-	0	0	
ERNS	Y	06-16-09	0.12	0	0	-	-	-	0	0	
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	0	0	
State/Tribal Sites	Y	01-16-09	1.00	0	0	0	0	0	0	0	
State Spills 90	Y	05-22-09	0.12	0	0	-	-	-	0	0	
State/Tribal SWL	Y	04-27-09	0.50	0	0	0	0	-	0	0	
State/Tribal LUST	Y	04-28-09	0.50	0	0	0	0	-	0	0	
State/Tribal UST/AST	Y	05-13-09	0.25	0	0	0	-	-	0	0	
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0	
State/Tribal IC	Y	08-05-09	0.25	0	0	0	-	-	0	0	
State/Tribal VCP	Y	01-16-09	0.50	0	0	0	0	-	0	0	
State/Tribal Brownfields	Y	NA	0.50	0	0	0	0	-	0	0	
State Permits	Y	04-16-08	0.25	0	0	0	-	-	2	2	
State Other	Y	05-05-09	0.25	0	0	0	-	-	0	0	
- TOTALS -				0	0	0	0	0	2	2	

#### **Notice of Disclaimer**

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info Services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

#### Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services's services proceeding are signifying an understanding of TRACK Info Services's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

<b>Request Date:</b>	09-14-09	Search Type:	COORD
<b>Requestor Name:</b>	beth padgett	Job Number:	206725003
Standard:	ASTM-05	Filtered Report	

# Target Site:20500 DALE EVANS PKWYAPPLE VALLEY CA 92307

Demographics						
Sites: 2		Non-Geocoded: 2	Рори	ilation: NA		
Radon: NA						
Site Location						
	<u>Degrees (Decimal)</u>	Degrees (Min/Sec)		<u>UTMs</u>		
Longitude:	-117.219287	-117:13:9	Easting:	479903.125		
Latitude:	34.644756	34:38:41	Northing:	3833474.39		
			Zone:	11		

Comment

**Comment:** 

## Additional Requests/Services

djacent ZIP Codes: 1	Mile(s)	Services:		
ZIP Code City Name	ST Dist/Dir Sel		Requested?	Date
2368 ORO GRANDE	CA 0.26 NW Y	Sanborns	No	
		Aerial Photographs	Yes	09-14-09
		Historical Topos	No	
		City Directories	No	
		Title Search/Env Liens	No	
		Municipal Reports	No	
		Online Topos	No	

## Environmental FirstSearch Sites Summary Report

Tar	get P	roperty:	20500 DALE EVANS PKWY APPLE VALLEY CA 92307	<b>JOB:</b> 206725	003
TOTAL:	: 2	2	<b>GEOCODED:</b> 0	NON GEOCODED: 2	SELECTED: 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
1	2	PERMITS	LOWE S OF SAN FRANCISCO 2720 CAL000329551/ACTIVE	15000 DALE EVANS PKWY APPLE VALLEY CA 92307	NON GC
3	1	PERMITS	E.L. YEAGER- I-15 PROJECT YARD FA0007969/INACTIVE	I-15 FWY AT DALE EVANS APPLE VALLEY CA 92307	NON GC

## Environmental FirstSearch Site Detail Report

20500 DALE EVANS PKWY APPLE VALLEY CA 92307		<b>JOB:</b> 206725003
PI	ERMITS	
DIST/DIR:	NON GC	MAP ID:
FRANCISCO 2720 NS PKWY CA 92307	REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000329551 ACTIVE
THE CA EPA AND DTSC HAZARDOUS	WASTE TRACKING SY	
LOWE S HIW	0 LPMO, MOOREVILLE, N V INC ER PARK E 200, TUKWIL	
	APPLE VALLEY CA 92307 Pl DIST/DIR: FRANCISCO 2720 NS PKWY CA 92307 MENT OF TOXIC SUBSTANCES CONT FHE CA EPA AND DTSC HAZARDOUS	APPLE VALLEY CA 92307 PERMITS DIST/DIR: NON GC FRANCISCO 2720 NS PKWY CA 92307 ID1: ID2: STATUS:

## Environmental FirstSearch Site Detail Report

Target Property:	20500 DALE EVANS PKWY APPLE VALLEY CA 92307		<b>JOB:</b> 206725003	
	P	ERMITS		
SEARCH ID: 1	DIST/DIR:	NON GC	MAP ID:	
NAME: E.L. YEAGER- I-15 ADDRESS: I-15 FWY AT DALL APPLE VALLEY C SAN BERNARDIN CONTACT:	E EVANS A 92307	REV: ID1: ID2: STATUS: PHONE:	02/11/04 FA0007969 INACTIVE	
COUNTY OF SAN BERNARDIN Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	PT00139 INACTIV 10/31/20 E.L. YEA I <mark>O HAZARDOUS WASTE GENERATO</mark> HAZMAI PT00139 INACTIV	PRS PERMITS INFORM L GENERATOR(B) 963 7E 904 12:00:00AM AGER PRS PERMITS INFORM T HANDLER 0-10 EMPLC 964 7E 905 12:00:00AM	<u>ATION:</u>	

### **Environmental FirstSearch Descriptions**

**NPL:** *EPA* NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.

A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

FINAL - Currently on the Final NPL

PROPOSED - Proposed for NPL

**NPL DELISTED:** *EPA* NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. 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.

DELISTED - Deleted from the Final NPL

**CERCLIS:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

PART OF NPL- Site is part of NPL site

DELETED - Deleted from the Final NPL FINAL - Currently on the Final NPL NOT PROPOSED - Not on the NPL NOT VALID - Not Valid Site or Incident PROPOSED - Proposed for NPL REMOVED - Removed from Proposed NPL

SCAN PLAN - Pre-proposal Site

WITHDRAWN - Withdrawn

**NFRAP:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). 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.

NFRAP – No Further Remedial Action Plan

- P Site is part of NPL site
- D Deleted from the Final NPL
- F Currently on the Final NPL
- N Not on the NPL
- O Not Valid Site or Incident
- P Proposed for NPL
- R Removed from Proposed NPL
- S Pre-proposal Site
- W-Withdrawn

**RCRA COR ACT:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM

TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that treat, store, dispose, or incinerate hazardous waste.

RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM RCRA GEN: EPA GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. Facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN - Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

**RCRA NLR:** EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES

- Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities not currently classified by the EPA but are still included in the RCRAInfo database. Reasons for non classification:

Failure to report in a timely matter.

No longer in business.

No longer in business at the listed address.

No longer generating hazardous waste materials in quantities which require reporting.

Federal IC / EC: EPA BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.

FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: DOI/BIA INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation.

State/Tribal Sites: CA EPA SMBRPD / CAL SITES- The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff-as an informational tool to evaluate and track activities at

properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

1. CalSites Properties (CS)

2. School Property Evaluation Program Properties (SCH)

3. Voluntary Cleanup Program Properties (VCP)

4. Unconfirmed Properties Needing Further Evaluation (RFE)

Please Note: FirstSearch Reports list the above sites as DB Type (STATE).

5. Unconfirmed Properties Referred to Another Local or State Agency (REF)

6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type (OTHER).

Each Category contains information on properties based upon the type of work taking place at the site. For example, the CalSites database is now one of the six categories within SMPBRD and contains only confirmed sites considered as posing the greatest threat to the public and/or the potential public school sites will be found within the School Property Evaluation Program, and those properties undergoing voluntary investigation and/or cleanup are in the Voluntary Cleanup Program.

CORTESE LIST-Pursuant to Government Code Section 65962.5, the Hazardous Waste and Substances Sites List has been compiled by Cal/EPA, Hazardous Materials Data Management Program. The CAL EPA Dept. of Toxic Substances Control compiles information from subsets of the following databases to make up the CORTESE list:

1. The Dept. of Toxic Substances Control; contaminated or potentially contaminated hazardous waste sites listed in the CAL Sites database. Formerly known as ASPIS are included (CALSITES formerly known as ASPIS).

2. The California State Water Resources Control Board; listing of Leaking Underground Storage Tanks are included (LTANK)

3. The California Integrated Waste Management Board; Sanitary Landfills which have evidence of groundwater contamination or known migration of hazardous materials (formerly WB-LF, now AB 3750).

Note: Track Info Services collects each of the above data sets individually and lists them separately in the following First Search categories in order to provide more current and comprehensive information: CALSITES: SPL, LTANK: LUST, WB-LF: SWL

**State Spills 90:** *CA EPA* SLIC REGIONS 1 - 9- The California Regional Water Quality Control Boards maintain report of sites that have records of spills, leaks, investigation, and cleanups.

**State/Tribal SWL:** *CA IWMB/SWRCB/COUNTY* SWIS SOLID WASTE INFORMATION SYSTEM-The California Integrated Waste Management Board maintains a database on solid waste facilities, operations, and disposal sites throughout the state of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For more information on individual sites call the number listed in the source field..

Please Note: This database contains poor site location information for many sites in the First Search reports; therefore, it may not be possible to locate or plot some sites in First Search reports.

WMUDS-The State Water Resources Control Board maintained the Waste Management Unit Database System (WMUDS). It is no longer updated. It tracked management units for several regulatory programs related to waste management and its potential impact on groundwater. Two of these programs (SWAT & TPCA) are no longer on-going regulatory programs as described below. Chapter 15 (SC15) is still an on-going regulatory program and information is updated periodically but not to the WMUDS database. The WMUDS System contains information from the following agency databases: Facility, Waste Management Unit (WMU), Waste Discharger System (WDS), SWAT, Chapter 15, TPCA, RCRA, Inspections, Violations, and Enforcement's.

Note: This database contains poor site location information for many sites in the First Search reports; therefore, it may not be possible to locate or plot some sites in First Search reports.

ORANGE COUNTY LANDFILLS LIST- A list maintained by the Orange County Health Department.

**State/Tribal LUST:** *CA SWRCB/COUNTY* LUSTIS- The State Water Resources Control Board maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks. Information for this database is collected from the states regional boards quarterly and integrated with this database.

SAN DIEGO COUNTY LEAKING TANKS- The San Diego County Department of Environmental Health maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks within its HE17/58 database. For more information on a specific file call the HazMat Duty Specialist at phone number listed in the source information field.

**State/Tribal UST/AST:** *CA EPA/COUNTY/CITY* ABOVEGROUND STORAGE TANKS LISTING-The Above Ground Petroleum Storage Act became State Law effective January 1, 1990. In general, the law requires owners or operators of AST's with petroleum products to file a storage statement and pay a fee by July 1, 1990 and every two years thereafter, take specific action to prevent spills, and in certain instances implement a

groundwater monitoring program. This law does not apply to that portion of a tank facility associated with the production oil and regulated by the State Division of Oil and Gas of the Dept. of Conservation.

SWEEPS / FIDS STATE REGISTERED UNDEGROUND STORAGE TANKS- Until 1994 the State Water Resources Control Board maintained a database of registered underground storage tanks statewide referred to as the SWEEPS System. The SWEEPS UST information was integrated with the CAL EPA's Facility Index System database (FIDS) which is a master index of information from numerous California agency environmental databases. That was last updated in 1994. Track Info Services included the UST information from the FIDS database in its First Search reports for historical purposes to help its clients identify where tanks may possibly have existed. For more information on specific sites from individual paper files archived at the State Water Resources Control Board call the number listed with the source information.

INDIAN LANDS UNDERGROUND STORAGE TANKS LIST- A listing of underground storage tanks currently on Indian Lands under federal jurisdiction. California Indian Land USTS are administered by US EPA Region 9.

CUPA DATABASES & SOURCES- Definition of a CUPA: A Certified Unified Program Agency (CUPA) is a local agency that has been certified by the CAL EPA to implement six state environmental programs within the local agency's jurisdiction. These can be a county, city, or JPA (Joint Powers Authority). This program was established under the amendments to the California Health and Safety Code made by SB 1082 in 1994.

A Participating Agency (PA) is a local agency that has been designated by the local CUPA to administer one or more Unified Programs within their jurisdiction on behalf of the CUPA. A Designated Agency (DA) is an agency that has not been certified by the CUPA but is the responsible local agency that would implement the six unified programs until they are certified.

Please Note: Track Info Services, LLC collects and maintains information regarding Underground Storage Tanks from majority of the CUPAS and Participating Agencies in the State of California. These agencies typically do not maintain nor release such information on a uniform or consistent schedule; therefor, currency of the data may vary. Please look at the details on a specific site with a UST record in the First Search Report to determine the actual currency date of the record as provided by the relevant agency. Numerous efforts are made on a regular basis to obtain updated records.

**State/Tribal IC:** *CA EPA* DEED-RESTRICTED SITES LISTING- The California EPA's Department of Toxic Substances Control Board maintains a list of deed-restricted sites, properties where the DTSC has placed limits or requirements on the future use of the property due to varying levels of cleanup possible, practical or necessary at the site.

**State/Tribal VCP:** *CA EPA* SMBRPD / CAL SITES- The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

- 1. CalSites Properties (CS)
- 2. School Property Evaluation Program Properties (SCH)
- 3. Voluntary Cleanup Program Properties (VCP)
- 4. Unconfirmed Properties Needing Further Evaluation (RFE)
- 5. Unconfirmed Properties Referred to Another Local or State Agency (REF)
- 6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type VC. Each Category contains information on properties based upon the type of work taking place at the site. The VC category contains only those properties undergoing voluntary investigation and/or cleanup and which are listed in the Voluntary Cleanup Program.

**RADON:** *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

**State Permits:** *CA COUNTY* SAN DIEGO COUNTY HE17 PERMITS- The HE17/58 database tracks establishments issued permits and the status of their permits in relation to compliance with federal, state, and local regulations that the County oversees. It tracks if a site is a hazardous waste generator, TSD, gas station, has underground tanks, violations, or unauthorized releases. For more information on a specific file call the HazMat Duty Specialist at the phone number listed in the source information field.

SAN BERNARDINO COUNTY HAZARDOUS MATERIALS PERMITS- Handlers and Generators Permit Information Maintained by the Hazardous Materials Division.

Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

1. CalSites Properties (CS)

2. School Property Evaluation Program Properties (SCH)

3. Voluntary Cleanup Program Properties (VCP)

4. Unconfirmed Properties Needing Further Evaluation (RFE)

Please Note: FirstSearch Reports list the above sites as DB Type (STATE).

5. Unconfirmed Properties Referred to Another Local or State Agency (REF)

6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type (OTHER).

Each Category contains information on properties based upon the type of work taking place at the site. For example, the CalSites database is now one of the six categories within SMPBRD and contains only confirmed sites considered as posing the greatest threat to the public and/or the potential public school sites will be found within the School Property Evaluation Program, and those properties undergoing voluntary investigation and/or cleanup are in the Voluntary Cleanup Program.

LA COUNTY SITE MITIGATION COMPLAINT CONTROL LOG- The County of Los Angeles Public Health Investigation Compliant Control Log.

ORANGE COUNTY INDUSTRIAL SITE CLEANUPS- List maintained by the Orange County Environmental Health Agency.

RIVERSIDE COUNTY WASTE GENERATORS-A list of facilities in Riverside County which generate hazardous waste.

SACRAMENTO COUNTY MASTER HAZMAT LIST-Master list of facilities within Sacramento County with potentially hazardous materials.

SACRAMENTO COUNTY TOXIC SITE CLEANUPS-A list of sites where unauthorized releases of potentially hazardous materials have occurred.

**State Other:** *US DOJ* NATIONAL CLANDESTINE LABORATORY REGISTER - Database of 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 U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

## Environmental FirstSearch Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property:	20500 DALE EVANS PKWY APPLE VALLEY CA 92307	J
------------------	--	---

**JOB:** 206725003

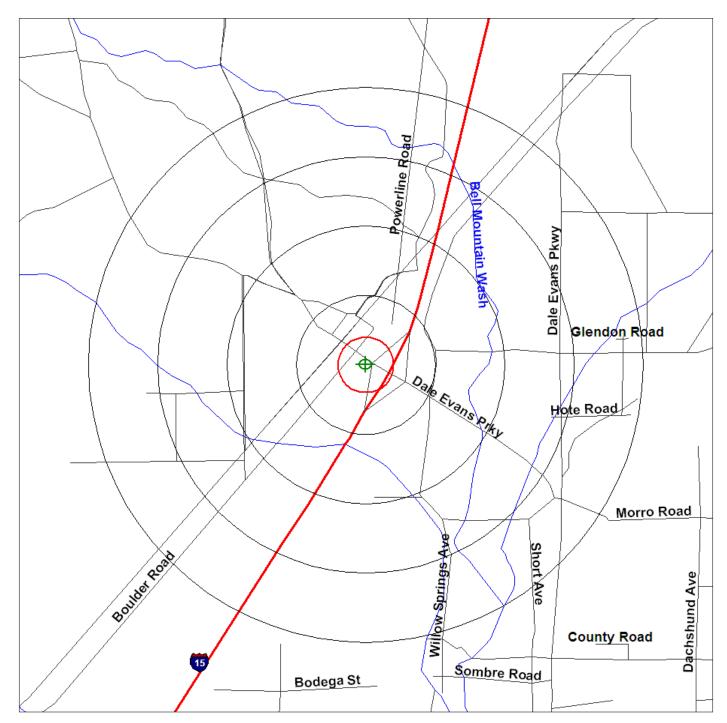
Street Name	Dist/Dir	Street Name	Dist/Dir
Boulder Rd Dale Evan s Prky I-15 Powerline Rd Willow Springs Rd	0.02 NE 0.09 SE 0.09 SE 0.17 NE 0.24 SE		



#### Environmental FirstSearch 1 Mile Radius Single Map:



## 20500 DALE EVANS PKWY, APPLE VALLEY CA 92307



Source: U.S. Census TIGER Files

Target Site (Latitude: 34.644756 Longitude: -117.219287)	
Identified Site, Multiple Sites, Receptor	_
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes$
Triballand	
Railroads	
Black Rings Represent 1/4 Mile Radius: Red Ring Represents 500 ft, Radiu	8

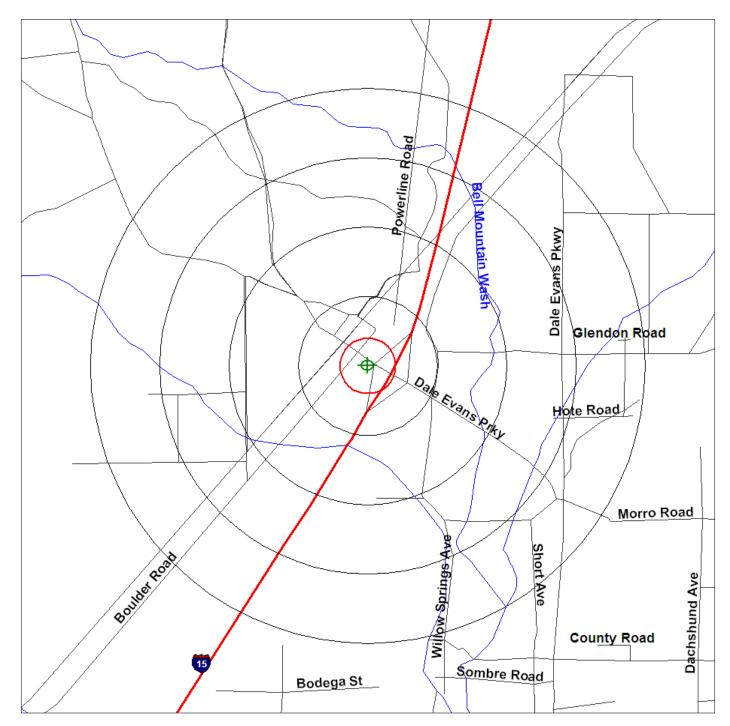
A 🔓



#### Environmental FirstSearch 1 Mile Radius ASTM-05: NPL, RCRACOR, STATE



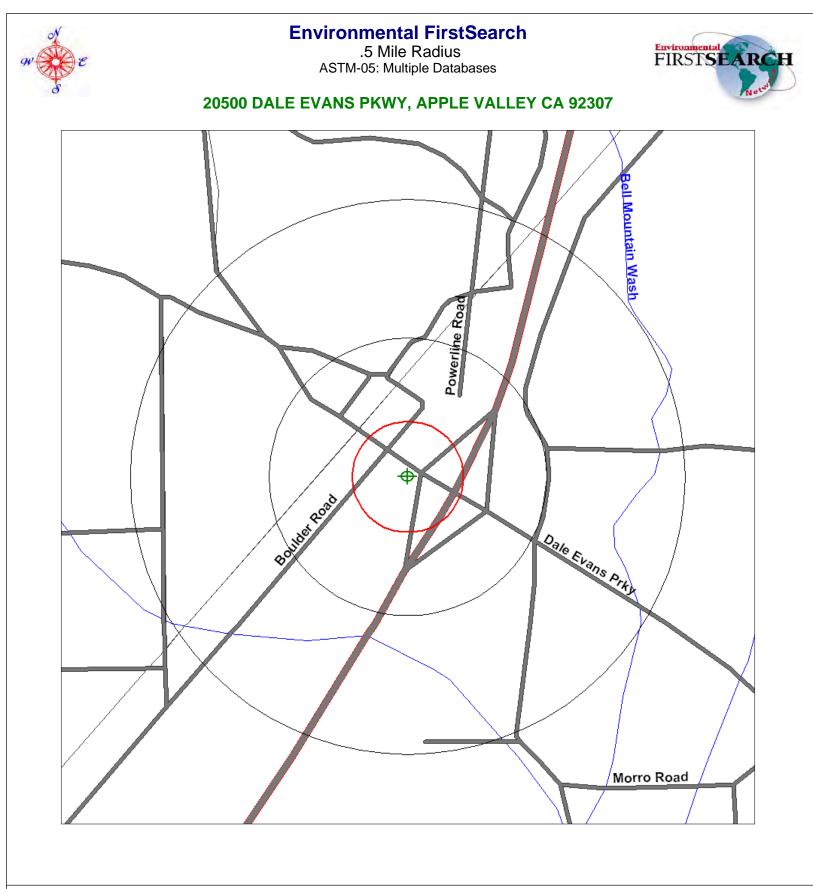
### 20500 DALE EVANS PKWY, APPLE VALLEY CA 92307



#### Source: U.S. Census TIGER Files

Target Site (Latitude: 34.644756 Longitude: -117.219287)	<del>•</del>
Identified Site, Multiple Sites, Receptor	$\mathbf{X}$
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes$
Triballand	· 🕅
Railroads	
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radiu	15

A 🔓



#### Source: U.S. Census TIGER Files

Target Site (Latitude: 34.644756 Longitude: -117.219287)	•
Identified Site, Multiple Sites, Receptor	×
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes$
Triballand	8
Railroads	
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius	

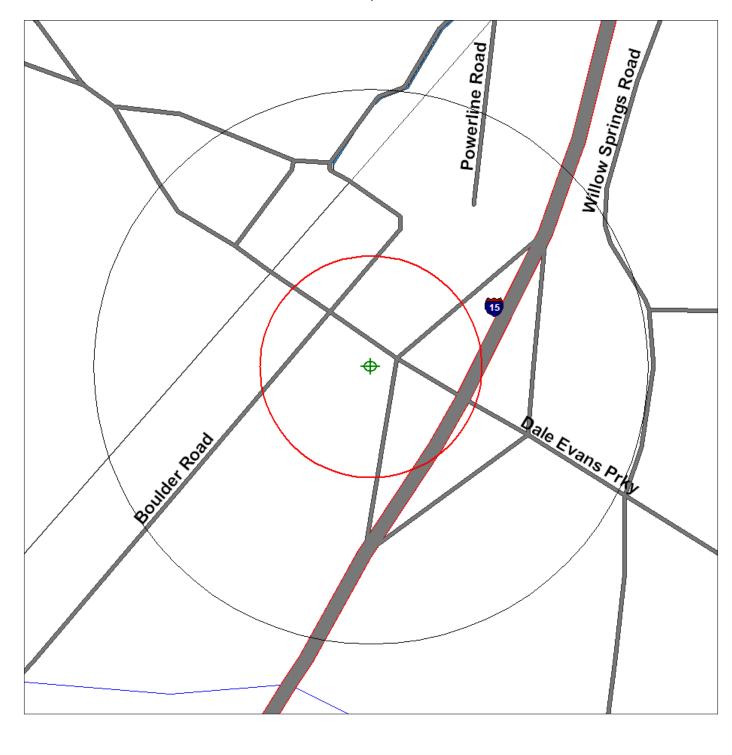
А 🔓



#### Environmental FirstSearch .25 Mile Radius ASTM-05: RCRAGEN, UST, PERMITS, OTHER



20500 DALE EVANS PKWY, APPLE VALLEY CA 92307



#### Source: U.S. Census TIGER Files

Target Site (Latitude: 34.644756 Longitude: -117.219287)		
Identified Site, Multiple Sites, Receptor	×	A
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes$	
Triballand	$\otimes$	
Railroads		
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius		

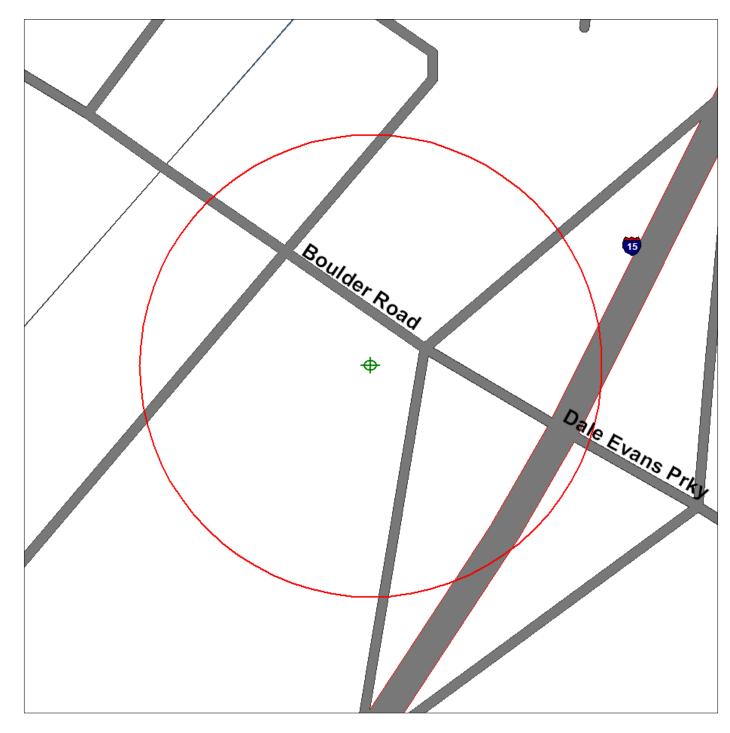
5



## Environmental FirstSearch .12 Mile Radius ASTM-05: SPILLS90, ERNS, RCRANLR



### 20500 DALE EVANS PKWY, APPLE VALLEY CA 92307



#### Source: U.S. Census TIGER Files

Target Site (Latitude: 34.644756 Longitude: -117.219287)	⊕
Identified Site, Multiple Sites, Receptor	$\times$
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\otimes$
Triballand	$\otimes$
Railroads	
Black Rings Represent 1/4 Mile Radius: Red Ring Represents 500 ft. Radius	

ſ

## **APPENDIX B**

## PHOTOGRAPHIC DOCUMENTATION



## **SEGMENT 4, OPTIONS C AND D**



Photograph No. 1: Looking west across the northern portion of the proposed Option C.



Photograph No. 2: Looking east across the northern portion of the proposed Option C, toward Primm, Nevada.



Photograph No. 3: Looking south at well in the vicinity of the proposed Option C.



Photograph No. 4: Looking southwest toward the proposed Option C area.



Photograph No. 5: Looking north at the proposed Option C area. Primm, Nevada can be observed in the background.



Photograph No. 6: Looking west toward the southern section of the proposed Option C.



Photograph No. 7: Looking northwest at the area for proposed Option D.



Photograph No. 8: Looking north from the I-15, toward the area for the proposed Option D.



Photograph No. 9: Looking north at area east of the proposed Options C and D. Primm, Nevada, and the Primm Valley Golf Course can be observed.



Photograph No. 10: Looking north from the I-15 at the properties west and north of the southernmost part of proposed Option D.

## **VICTORVILLE 3 STATION**



Photograph No. 1: Looking south from Dale Evans Parkway at the proposed Victorville 3 Station area.



Photograph No. 2: Looking west across the proposed Victorville 3 Station area, at vacant land.



Photograph No. 3: Looking east across proposed Victorville 3 Station area, Dale Evans Parkway and the I-15 were observed.



Photograph No. 4: High voltage power lines observed bisecting the site from the north to the south.



Photograph No. 5: Debris pile located in the central portion of the proposed Victorville 3 Station area.



Photograph No. 6: Looking north away from the site from Dale Evans Parkway at vacant land.



Photograph No. 7: Looking east, from north of the site, at Dale Evans Parkway and the I-15.



Photograph No. 8: Looking south at the southern portion of the site, beyond which vacant land is observed.



Photograph No. 9: Looking west across site, beyond which vacant land is observed.

## APPENDIX C

## **RELEVANT SITE INFORMATION**



## Track Info Services, LLC



Historical Aerial Photo



Site: 20500 Dale Evans Pkwy, Apple Valley, CA 92307

Photo Year: 2002



Job Number: 206725003 Original Scale of Photo: 1:40,000 Approximate Scale of This Image: 1 in equals 375 ft Coverage Area Approximately 1/4 Mile Radius From Subject Site

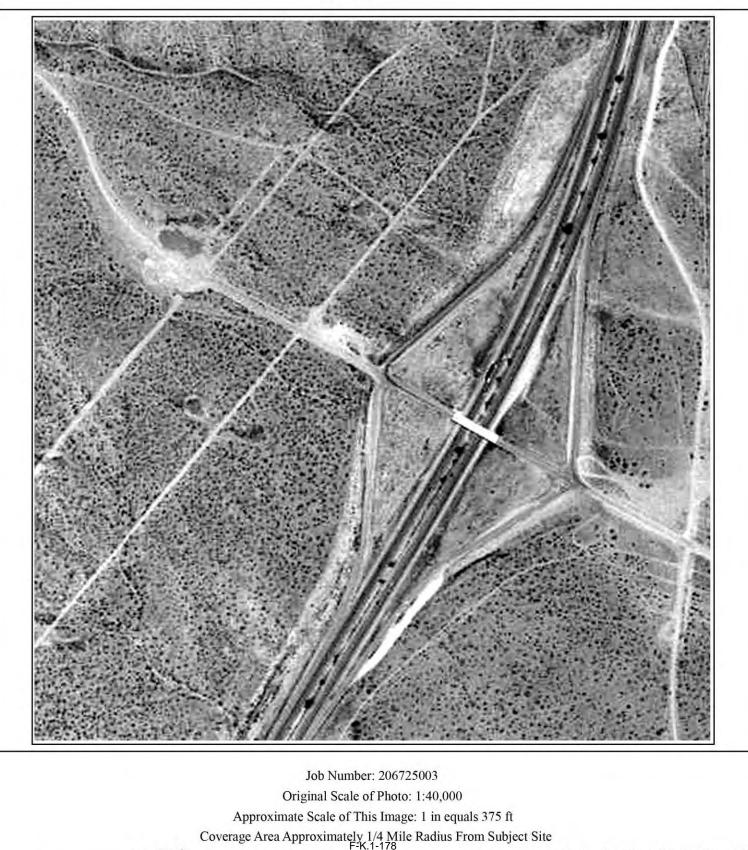
## Track Info Services, LLC



Historical Aerial Photo Site: 20500 Dale Evans Pkwy, Apple Valley, CA 92307



Photo Year: 1994



 $\approx 375 \text{ ft}$ 

Copyright: Track Info Services, LLC

# Track Info Services, LLC

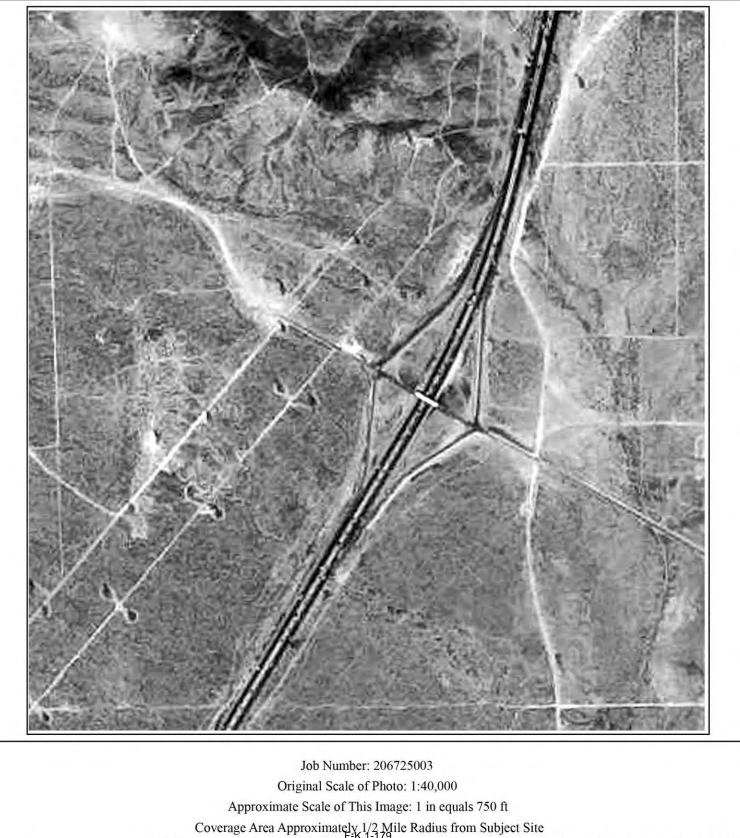


Historical Aerial Photo



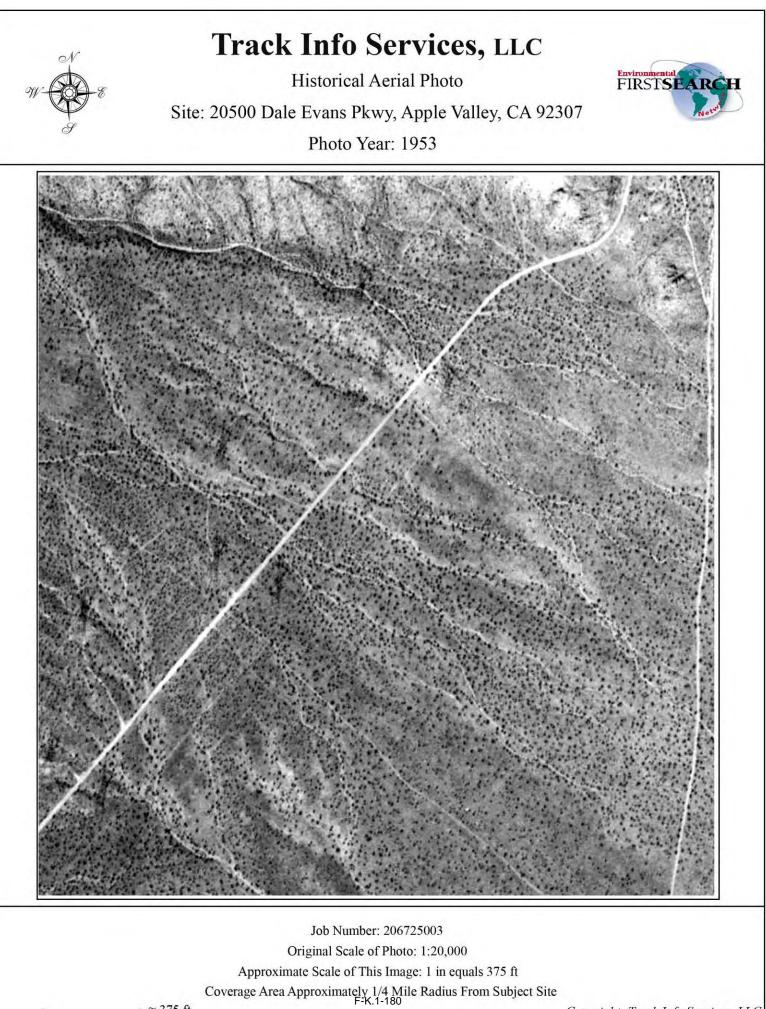
Site: 20500 Dale Evans Pkwy, Apple Valley, CA 92307

Photo Year: 1989



 $\approx 750 \text{ ft}$ 

Copyright: Track Info Services, LLC



 $\approx 375 \text{ ft}$ 

Copyright: Track Info Services, LLC



HAZARDOUS MATERIALS ASSESSMENT PROPOSED DESERT XPRESS RAIL LINE SEGMENT 2, ALTERNATIVE C SLOAN SUBSTATION VICTORVILLE, CALIFORNIA, TO LAS VEGAS, NEVADA

# **PREPARED FOR:**

CirclePoint 135 Main Street, Suite 1600 San Francisco, California 94105

#### **PREPARED BY:**

Ninyo & Moore Geotechnical and Environmental Sciences Consultants 475 Goddard, Suite 200 Irvine, California 92618

> October 29, 2009 Project No. 206725003

475 Goddard, Suite 200 • Irvine, California 92618 • Phone (949) 753-7070 • Fax (949) 753-7071



October 29, 2009 Project No. 206725003

Mr. John Cook CirclePoint 135 Main Street, Suite 1600 San Francisco, California 94105

Subject: Hazardous Materials Assessment Proposed Desert Xpress Rail Line, Segment 2, Alternative C Sloan Substation Victorville, California, to Las Vegas, Nevada

Dear Mr. Cook:

In accordance with your authorization, Ninyo & Moore has completed a Hazardous Materials Assessment (HMA) for Segment 2, Alternative C and for the Sloan Substation along the proposed Desert Xpress rail corridor, which is proposed to run between Victorville, California, and Las Vegas, Nevada. The report describes our findings, methodologies, and conclusions.

We appreciate the opportunity to be of service to you on this project.

Sincerely, NINYO & MOORE

Beth A. Padgett Senior Staff Environmental Geologist

BAP/JJR/sc/lr

Distribution: (1) Addressee (via FTP)

John Jay Roberts, P.G., C.E.G. Senior Geologist

# TABLE OF CONTENTS

# Page

1.	HAZARDOUS MATERIALS11.1.Scope of Services11.2.Purpose21.3.Limitations2
2.	REGULATORY REQUIREMENTS AND METHODS OF EVALUATION
	2.1.3.6.Nevada State Fire Marshal's (NSFM) Office2.1.3.7.Nevada Department of Air Quality and Environment Management (DAQEM)2.1.3.8.Clark County Fire Department (CCFD)2.1.3.9.Southern Nevada Health District, Environmental Health (SNHD)
	2.2. Methods of Evaluation of Impacts
3.	AFFECTED ENVIRONMENT.113.1. Regional Environment113.2. Resources by Area of Investigation123.2.1. Segment 2, Alternative C (Barstow, California)123.2.2. Sloan Substation (Sloan, Nevada)12
4.	ENVIRONMENTAL CONSEQUENCES134.1. Regional Effects134.1.1. Operational Period134.1.2. Construction Period134.2. Effects by Segment134.2.1. Segment 2, Alternative C (Barstow, California)144.2.1.1. Operational Period144.2.1.2. Construction Period144.2.1.3. Substation144.2.4.1.4. Operational Period144.2.5.1.5. Sloan Substation184.2.2.1.6. Operational Period19



		4.2.2.2.	Construction Period	
5.	MITIO	GATION ME	EASURES	21
	5.1.	Operational	Impacts	
	5.2.	Operational	Nitigation Measures	
			n Impacts	
	5.4.	Constructio	n Mitigation Measures:	
6.	REFE	RENCES		

#### **Tables**

Table A – Aerial Photographs,	Segment 2C	17
Table B – Aerial Photographs,	Sloan Substation	20

#### Tables (Attached)

 Table 1 – Environmental Database Summary

- Table 2 Summary of Properties of Concern from the FirstSearch<sup>TM</sup> Database Reports
- Table 3 Site Reconnaissance Summary
- Table 4 Summary of Properties of Environmental Concern

#### **Figures**

Figure 1A – Site Location Map, Segment 2, Alternative C

Figure 1B – Site Location Map, Sloan Substation

Figure 2A – Site Map, Segment 2, Alternative C

Figure 2A-A – Segment 2, Detail Map

- Figure 2A-B Segment 2, Detail Map
- Figure 2A-C Segment 2, Detail Map

Figure 2B – Site Map, Sloan Substation

#### Appendices

Appendix A – FirstSearch<sup>TM</sup> Environmental Database Reports

- Appendix B Photographic Documentation
- Appendix C Relevant Site Information

#### 1. HAZARDOUS MATERIALS

CirclePoint authorized Ninyo & Moore to perform a Hazardous Materials Assessment (HMA) of portions of a proposed rail corridor (The Desert Xpress) between Victorville, California, and Las Vegas, Nevada and a proposed station location. The HMA was performed to evaluate, to the extent practical, Segment 2, Alternative C (Segment 2C) and the Sloan Substation (herein referred to collectively as "site" or "project") for the corridor where unauthorized releases of hazardous materials have occurred. This HMA addresses properties located along Interstate 15 (I-15), in Barstow, California, and near Sloan, Nevada. The HMA has been performed in accordance with Proposal No. P-12868C, dated July 31, 2009. The field assessment portion of this HMA was performed during September 2009 according to the scope of work (SOW) agreed to by Ninyo & Moore and CirclePoint.

#### **1.1.** Scope of Services

The scope of this HMA included but was not limited to the following tasks:

- Project coordination and participation in client teleconferences necessary to comply with project requirements.
- Review of existing maps and reports of past assessments and corrective actions, if available, for the alignment and properties located in near proximity to the alignment. Review of readily available historical aerial photographs of the alignment and vicinity.
- A review of a computerized database search of readily available government environmental lists and databases for properties located adjacent to the proposed alignment and the proposed station.
- A drive-by reconnaissance of the project sites to visually evaluate areas of possibly contaminated surface soil or surface water, improperly stored hazardous materials, and possible risks of contamination from activities within and adjacent to the proposed Segment 2C and proposed substation.
- Properties with potential hazardous materials impacts to the project were screened. Hazardous materials issues associated with the operation of the rail line were also assessed and summarized. Findings are summarized in map and table form. Our findings regarding hazardous materials issues, as well as conclusions and recommendations for additional testing, are summarized in this report so that they may be incorporated into the Environmental Impact Statement (EIS) document.



#### 1.2. Purpose

The purpose of this HMA was to evaluate the likelihood that hazardous materials may be present in soil or groundwater beneath the site as a result of on-site or off-site activities. For the most part, the site consists of freeway shoulders, freeway medians, and vacant highdesert land; the emphasis of our evaluation was primarily on off-site properties which adjoin the site. The likelihood of specific areas of the site being contaminated by hazardous materials was ranked as high, moderate, or low based on the following descriptions:

- **High** Property with known or probable contamination within the area of the project. An example of a property in this category would be a leaking underground storage tank (LUST) property where remediation had not been started or was not yet finished.
- **Moderate** Property with potential or suspected contamination within the area of the project. Examples of properties in this category would be LUST properties in the vicinity of the site that are in final stages of remediation or in post-remediation monitoring. LUST properties adjacent to the site are considered to be in this category, regardless of case status, as deed restrictions may exist for closed LUST cases. A second example would be a property within or adjoining the site with known use or storage of hazardous materials which had received violation notices from an inspecting agency or where visual evidence of inadequate chemical and storage practices (such as significant staining) were observed but where no environmental assessments had occurred. Also included in this category are facilities within or adjoining the site where underground storage tanks (USTs) are likely present, but that appeared to be abandoned by their former operators.
- Low Property which uses or stores hazardous materials but with no significant violations, known releases, or evidence of inadequate chemical-handling practices. Example properties would be active UST or dry cleaning facilities with no documented releases or properties that are not adjacent to the site and remediation of previous releases had been completed.

#### **1.3.** Limitations

This HMA has been prepared for use by CirclePoint. The information presented in this report is based on the project SOW (Section 1.1). Ninyo & Moore has relied on information provided by others in our description of historical conditions and our review of regulatory databases and files. However, Ninyo & Moore makes no warranties or guarantees regarding the accuracy or completeness of the information provided or compiled by others. Ninyo & Moore observed properties adjoining the proposed rail line and substation location from



public right-of-way (R/W) only in accordance with our SOW. In areas inaccessible by public R/W; an effort was made to observe features at a distance. Ninyo & Moore did not conduct interviews with individual property representatives.

No HMA can completely eliminate uncertainty regarding the potential for hazardous materials conditions in connection with a property. Performance of this HMA is intended to reduce, but not eliminate, uncertainty regarding the presence of hazardous materials conditions. The available data do not provide definitive information relative to past uses, operations, or incidents at the site or adjacent properties. The existence of site contamination that was not identified during this HMA, is possible and cannot be adequately assessed without additional research beyond the stated SOW. Further evaluation of these types of risks could include subsurface exploration, sampling, and/or other forms of testing.

In addition, some substances may be present within the proposed corridor and substation area or in the vicinity in quantities below those categorized as actionable by current environmental regulations. Ninyo & Moore cannot be responsible if regulatory standards are changed in the future in a manner that renders the current site conditions actionable.

# 2. REGULATORY REQUIREMENTS AND METHODS OF EVALUATION

#### 2.1. Regulatory Requirements

Hazardous materials and hazardous wastes are regulated by numerous state and federal laws. These include not only specific statutes governing hazardous waste but also a variety of laws regulating air and water quality, human health, and land use.

#### 2.1.1. Federal Requirements

The primary federal laws regulating hazardous wastes/materials are the Resource Conservation and Recovery Act of 1976 (RCRA) and the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA). The purpose of CERCLA, often referred to as Superfund, is to clean up contaminated sites so that pub-



lic health and welfare are not compromised. RCRA provides for "cradle to grave" regulation of hazardous wastes. Other federal laws include:

- Community Environmental Response Facilitation Act (CERFA) of 1992
- Clean Water Act
- Clean Air Act
- Safe Drinking Water Act
- Occupational Safety & Health Act (OSHA)
- Atomic Energy Act
- Toxic Substances Control Act (TSCA)
- Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)

In addition to the acts listed above, Executive Order 12088, Federal Compliance with Pollution Control, mandates that necessary actions be taken to prevent and control environmental pollution when federal activities or federal facilities are involved.

#### 2.1.2. State Requirements

Worker health and safety and public safety are key issues when dealing with hazardous materials that may affect human health and the environment. Proper disposal of hazardous substances is vital if it is disturbed during project construction.

Hazardous waste management in California is regulated primarily under the authority of the California Health and Safety Code. Other California laws that affect hazardous waste are specific to handling, storage, transportation, disposal, treatment, reduction, cleanup, and emergency planning.

Hazardous waste management in Nevada is regulated primarily under the authority of the Nevada Division of Environmental Protection.



#### 2.1.3. Regional and Local Requirements

The following is a description of the local agencies that may have oversight in the project area.

#### 2.1.3.1. California State Fire Marshal's (CSFM) Office

The CSFM supports the mission of the California Department of Forestry and Fire Protection by focusing on fire prevention. CSFM provides support through a wide variety of fire safety responsibilities, including regulating buildings in which people live, congregate, or are confined; by controlling substances and products which may, in and of themselves, or by their misuse, cause injuries, death and destruction by fire; by providing statewide direction for fire prevention within wildland areas; by regulating hazardous liquid pipelines; by reviewing regulations and building standards; and by providing training and education in fire protection methods and responsibilities.

#### 2.1.3.2. Mojave Desert Air Quality Management District (MDAQMD)

The California MDAQMD is the agency responsible for establishing criteria by which air quality in the project area is measured. For any particular locale, air quality is based on the amount of pollutants emitted and dispersed and the climatic conditions that may reduce or enhance the formation of pollutants. One of the MDAQMD's key tasks is to assure compliance with air quality rules and regulations and with state and federal air quality statues to achieve and sustain air quality standards throughout the Mojave Desert Air Basin in California.

# 2.1.3.3. San Bernardino County Fire Department, Hazardous Materials Division (SBCFD)

The SBCFD is the local lead agency that maintains records and files regarding permitted USTs, reported releases from USTs, and facilities that handle, store, and



use hazardous materials and generate hazardous wastes in San Bernardino County, California.

# 2.1.3.4. San Bernardino County Solid Waste Management Division (SBCSWMD)

The SBCSWMD has local regulatory oversight responsibility for active and closed landfills in San Bernardino County, California.

# 2.1.3.5. Regional Water Quality Control Board (RWQCB)

The Southern Lahontan Region Regional Water Quality Control Board (LRWQCB) also has oversight jurisdiction with regard to releases (primarily to groundwater) from USTs and other point and regional sources within their jurisdiction in California. The RWQCB issues National Pollutant Discharge Elimination System (NPDES) permits.

# 2.1.3.6. Nevada State Fire Marshal's (NSFM) Office

This NSFM is responsible for permitting and regulating the storage, use, and transportation of hazardous materials within the state of Nevada. Additional services provided by the NSFM are hazardous materials inspections per the Nevada Revised Statutes (NRS) and Nevada Administrative Codes (NAC), regulation of hazardous liquid pipelines, and providing training and education in fire protection methods and responsibilities.

# 2.1.3.7. Nevada Department of Air Quality and Environment Management (DAQEM)

The Clark County, Nevada, DAQEM is responsible for monitoring the quality of the air throughout Clark County and ensuring that local entities and businesses are in compliance with air quality rules and regulations. In addition, DAQEM is re-



sponsible for the development of proper air quality control measures and educating the citizens of Clark County on good air quality habits.

The DAQEM is also tasked with monitoring the water quality in Clark County. As part of this responsibility, DAQEM has created a program that monitors municipal wastewater treatment, stormwater pollution prevention, groundwater management, and wellhead protection.

#### 2.1.3.8. Clark County Fire Department (CCFD)

The CCFD is the local lead agency that maintains records and files regarding hazardous materials use and storage by individuals and business within Clark County.

#### 2.1.3.9. Southern Nevada Health District, Environmental Health (SNHD)

The SNHD is the local lead agency that maintains records and files regarding permitted USTs, reported releases from USTs, and facilities that handle, store, and use hazardous materials and generate hazardous waste. In addition, the SNHD also has local regulatory oversight responsibility for active and closed landfills.

#### **2.2.** Methods of Evaluation of Impacts

The following section describes the methods used to identify areas of the site or properties adjoining the site where unauthorized releases of hazardous materials have occurred.

#### 2.2.1. Environmental Database Review

Ninyo & Moore obtained and reviewed automated database search reports for each proposed segment/alternative. Ninyo & Moore subcontracted FirstSearch<sup>TM</sup> to perform an environmental records search of federal, state, and local files for properties located within the study areas. A single database report was ordered for Segment 2C. The environmental database report from the previous HMA document (Ninyo & Moore, 2007) was reviewed for the Sloan Substation area.



The FirstSearch<sup>TM</sup> reports also include a list of "non-geocoded" properties that could not be mapped due to unknown or missing addresses or locations. Ninyo & Moore noted the properties that could be verified by site reconnaissance and aerial photograph review that fall within the <sup>1</sup>/<sub>8</sub>-mile corridor of interest. These properties have been included in our assessment of each alternative and are described within the text of each segment under the applicable database discussion. Non-geocoded properties not considered significant environmental concerns to the site and properties located beyond the boundaries of the corridors of interest and are not discussed. The FirstSearch<sup>TM</sup> reports are included as Appendix A.

Regulatory agency databases that were reviewed include:

- National Priorities List (NPL) of the United States Environmental Protection Agency (EPA)
- Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS)
- Resource Conservation and Recovery Act (RCRA)
- Emergency Response Notification System (ERNS)
- California Environmental Protection Agency, Department of Toxic Substances Control, State Priority List (CAL-SITES)
- Nevada Environmental Protection Agency (NEV-STATE)
- Spills-1990 (California Only)
- Solid Waste Landfills (SWLs)
- Leaking Underground Storage Tank (LUST)
- Underground Storage Tanks (UST)

# 2.2.2. Aerial Photography

Ninyo & Moore reviewed aerial photography for both Segment 2C and substation location. Aerial photographs have been collected for the continental United States since the 1920s, with variable coverage and frequency (generally based on an area's importance



to national defense). Aerial photographs offer an opportunity for direct observation of site conditions across a period of time. These observations may include the locations of tank pits, drums, pits, ponds, lagoons, stained/stressed vegetation, or other site development features that can indicate potential contaminant sources.

Aerial photographs of Segment 2C were provided by Track Info Services, LLC. For this study, Ninyo & Moore reviewed aerial photographs taken in 1953, 1959, 1973, 1989, 1994, and 2002. The photographs reviewed varied in scale and clarity, and were taken from various altitudes. The Segment 2C photographs are provided in Appendix C. Aerial photographs of the Sloan Substation area were reviewed from the previous HMA document (Ninyo & Moore, 2007).

The aerial photograph review served to further evaluate information gained from other sources and, in some cases, served as the primary source of information. Information that was gathered from aerial photographs is summarized in Sections 4.2.1.2 and 4.2.2.2. The data are limited primarily to areas of potential concern as revealed by regulatory data or our site reconnaissance. Historical features of potential environmental concern noted, which were not revealed by current sources, are also described in the tables.

#### 2.2.3. Site Reconnaissance

A site reconnaissance was conducted to provide us with site-specific, current information about the site that is not obtainable through an environmental database review or aerial photograph review. Ninyo & Moore performed a site reconnaissance of the project area on October 16, 2009. The reconnaissance included viewing of the subject sites and adjoining properties from public R/W. Photographs of the site are presented in Appendix B.

During the site reconnaissance, Ninyo & Moore personnel looked for several indicators of potential environmental impacts to the project including significant staining or degraded pavement, USTs, aboveground storage tanks (ASTs), storage of significant quantities of hazardous materials and wastes, groundwater monitoring wells and reme-



diation systems, dry cleaning facilities, transformers, pesticide use, industrial facilities, current or historic gasoline stations, distressed vegetation, and the presence of pits, ponds, or lagoons. The presence of features such as ASTs, USTs, or chemical storage areas alone is not cause necessarily to classify a property as Moderate or High with regard to risk.

In general, Segment 2C consisted of the I-15 median, and the Sloan Substation consisted of vacant undeveloped land. Because of the large project area and the scope of services for this HMA, a property would not be listed as a facility of concern during the site reconnaissance unless it was in the immediate vicinity of one of the study areas and there was obvious evidence of a subsurface assessment and/or contamination remediation such as an operating remediation system, or drums of soil cuttings from a subsurface investigation that were readily observable from public R/W.

The project will have a significant effect if there is exposure to the public and/or the environment to hazardous materials or petroleum compounds by project construction or operational activities. Construction activities could lead to exposure to contaminated soil or groundwater; the primary focus of the HMA is to identify properties affected by the proposed corridor where significant potential for such exposures is present. Operational activities, such as vehicle maintenance at the proposed maintenance facilities, present the potential for future releases of hazardous materials.

As described in Section 1.2, individual properties are classified as High, Moderate, or Low with regard to their potential to cause exposure to significant soil or groundwater contamination. The classification of each property was based on the type of operation (current or historical), proximity to the project alignments, hydrogeologic conditions, field observations, and regulatory information. The possible construction impacts and mitigation measures for each property, if classified as High or Moderate in the HMA, are discussed in this document.



In addition, we evaluated potential operational impacts related to use of hazardous materials at proposed maintenance facilities and elsewhere within the proposed corridor. Mitigation measures are identified for each significant impact identified.

#### **3. AFFECTED ENVIRONMENT**

The entire proposed Desert Xpress project includes several proposed linear corridors for the construction of a high-speed rail line between Victorville, California, and Las Vegas, Nevada. The corridors have been divided into six segments, some of which contain multiple alternatives. The overall length covered by the entire project comprises approximately 200 miles. The specific location of the proposed routes was obtained from maps provided by project applicant.

The project areas evaluated for this document are Segment 2C and the Sloan Substation. The general site locations are presented on Figures 1A and 1B.

#### **3.1.** Regional Environment

The proposed rail line is situated in the Mojave Desert portion of the Basin and Range province. The Basin and Range is characterized by a repeating pattern of north-south trending mountain ranges separated by fault-bound basins. The current morphology developed as basins dropped and ranges rose during regional extension. Many of the basins are quite deep and filled with thousands of feet of alluvium shed from the adjacent ranges. In general, the sediment size decreases from gravels and sands to silts and clays with distance from the range.

Groundwater levels vary beneath the project area. Due to extensive faulting within the project area, localized regions with shallow perched groundwater may be present. According to a representative of the LRWQCB, groundwater is encountered at depths of approximately 50 feet to over 400 feet below ground surface (bgs) in the Segment 2C area. In addition, during storm events, the alluvial groundwater system can be as shallow as 10 feet bgs. Data from the California State Water Resources Control Board (SWRCB) GeoTracker website for LUST facilities located in Victorville, Barstow and Baker, indicated that groundwater is



generally encountered at 30 to 80 feet bgs. Groundwater levels in the project area are shallower near rivers and streams. Along the railroad right-of-way, depth to groundwater ranges from approximately 20 feet bgs in the city of Las Vegas, Nevada to over 400 feet bgs near Sloan, Nevada. Depth to groundwater and groundwater flow directions can also be influenced by seasonal variations in precipitation and other factors, including local irrigation (golf courses, recreation areas, residences) and groundwater pumping and are, therefore, subject to variation. In general, groundwater flow direction often mimics topography.

#### **3.2.** Resources by Area of Investigation

The following sections provide a general overview of the resources associated with Segment 2C and the Sloan Substation areas based on information obtained from the database search reports, aerial photography, and the site reconnaissance.

#### 3.2.1. Segment 2, Alternative C (Barstow, California)

Segment 2C comprises the I-15 median. It extends from the south at approximately the intersection of Hodge Road, south of Lenwood; through Barstow, to approximately the intersection of Fort Irwin Road, west of Yermo in the north; a distance of approximately 20 miles (Figure 2A). Adjoining properties to Segment 2C, consist of the I-15, associated interchanges, secondary roads, vacant undeveloped land, commercial and retail businesses, restaurants, and gasoline stations. Current significant uses of hazardous materials were not observed within the alignment of Segment 2C.

#### 3.2.2. Sloan Substation (Sloan, Nevada)

The Sloan Substation area is approximately 9 acres of land adjacent to the east side of the I-15 and approximately 10 miles southwest of Sloan, Nevada (Figure 2B). The area comprises vacant undeveloped land. Adjoining properties to the Sloan Substation consist of primarily undeveloped vacant land and the I-15. South Las Vegas Boulevard and Pacific Union railroad tracks were observed south of the site. Current significant uses of hazardous materials were not observed within the Sloan Substation area.



#### 4. ENVIRONMENTAL CONSEQUENCES

#### 4.1. Regional Effects

#### 4.1.1. Operational Period

Operational activities for the Desert Xpress will include such activities as train operations, track maintenance, and equipment maintenance. The operational impacts of these activities are confined to the rail R/W, stations, and maintenance yards. Ninyo & Moore understands that hazardous substance usage and storage will be confined to local maintenance yards. As such, no regional effect due to use and storage of hazardous materials is foreseen. Therefore, the potential for significant operational regional impacts related to hazardous materials is low.

#### 4.1.2. Construction Period

Construction of the Desert Xpress may require the removal of buildings, structures, and paving materials to accommodate new construction. No buildings were noted within the Segment 2C or the Sloan Substation areas. Although none of these features were observed at the sites, the site reconnaissance consisted of "drive-by" observations and prevented detailed site viewing. Therefore, there is still a low likelihood of these features existing within the site. If encountered during construction, demolition activities of buildings may encounter lead-based paint (LBP) and asbestos-containing building materials (ACMs). These materials would have to be transported to a proper disposal facility.

#### 4.2. Effects by Segment

The following sections provide a general overview of our findings for the segment and station locations based on information obtained from the database search reports, aerial photography, and site reconnaissance.

Throughout the remainder of the text, discussion of specific properties of concern will be accompanied by a property identification number (e.g. 2C-1). This notation would indicate,



for example, that the property of concern is the first property of concern noted in Segment 2, Alternative C. These specific properties identification numbers appear throughout the text and tables, including Table 4 that summarizes information for each of the properties of concern. Figure 2A shows Segment 2C and is associated with detail maps (Figures 2A-A through 2A-C) that show the individual properties of concern.

#### 4.2.1. Segment 2, Alternative C (Barstow, California)

The Segment 2C alignment proposed location is within the median of the I-15, extending approximately 20 miles from Hodge Road, south of Lenwood, through Barstow, and continuing to approximately Fort Irwin Road, west of Yermo.

#### 4.2.1.1. Operational Period

There are no proposed facilities for Segment 2C. Based on the lack of facilities in Segment 2C, the potential for significant operational impacts related to hazardous materials is low.

# 4.2.1.2. Construction Period

#### **Environmental Database Review**

A review of federal and state database listings for Segment 2C, identified four facilities on the RCRA generator database, four facilities on the ERNS database, five facilities on the LUST, and 24 facility listings on the UST database (Table 1). Properties identified in the review of the FirstSearch<sup>TM</sup> databases as being potential environmental concerns to the site are summarized in Table 2.

Four facilities were listed on the RCRA generator database adjacent to the site. Cool Power at the I-15 and Lenwood Road is listed as a small quantity generator. This listing is not indicative of a release and would not be considered an environmental concern.



Exxon Mobil Oil Corporation No 1249 at 1600 East Main Street (2C-1) is listed as a large quantity generator. Shell Service Station at 1601 East Main Street (2C-2) is listed as a small quantity generator. Chevron Station 9 9752 at 2890 Lenwood Road (2C-3) is listed as a small quantity generator. These facilities are additionally listed on the LUST database and would be considered an environmental concern.

The ERNS database lists emergency response actions and is provided by the EPA and National Response Center. In March 1990, at the intersection of the I-15 and Lenwood Road, approximately 200 gallons of diesel fuel was released from saddle tanks on a truck after a two vehicle accident. In December 1993, approximately 100 gallons of diesel fuel was released from a truck's fuel line along the northbound I-15 at the Midway rest ramp near milepost 107 in Barstow (listed as non-geocoded). In January 1997, approximately 192 pounds of muriatic acid was spilled when containers fell off a truck along the I-15, south of Wild Wash Road. Based on lack of indicated remediation, these releases are assumed to have been cleaned up during the initial emergency response and are not considered environmental concerns to the site. Based on the distance to the site, the regulatory status, and/or the type of expected releases from these incidents to the site, these listings are not considered an environmental concerns to the site.

According to the report, five LUST facilities were listed within the vicinity of Segment 2C. Former E-Z Serve #100825 at 1700 East Main Street (2C-4) is listed as having a gasoline release affecting the aquifer used for the drinking water supply. Ninyo & Moore reviewed the SWRCB GeoTracker website (http://geotracker.swrcb.ca.gov) for additional information. According to the most recent groundwater monitoring report (GeoEnviro, 2009) for this facility, MW-7 is the closest well to the site at approximately 725 feet southeast of the site. MW-7 measured total petroleum hydrocarbons as gasoline (TPHg) at <50 micrograms per liter ( $\mu$ g/l), benzene at <0.5  $\mu$ g/l, toluene at <0.5  $\mu$ g/l, ethylbenze at 3.0  $\mu$ g/l, xylenes at  $<0.5 \mu g/l$ , and methyl tertiary butyl ether (MTBE) at  $<0.5 \mu g/l$ . Based on



the facilities close proximity to the site and regulatory status, this facility would be considered an environmental concern.

Former Exxon 7-3871 at 1500 East Main Street (2C-5) is listed as having a release of gasoline and fuel oxygenates affecting the aquifer used for the drinking water supply. According to the SWRCB GeoTracker website, the most recent groundwater monitoring report (ERI, 2009) for this facility, MW-13 is the closest well to the site at approximately 700 feet southeast of the site. MW-13 measured TPHg at <50  $\mu$ g/l, benzene, toluene, ethylbenzene, and xylenes at <1.0  $\mu$ g/l, and MTBE at <2.0  $\mu$ g/l. Based on the facility's close proximity to the site and regulatory status, this facility would be considered an environmental concern.

The following facilities have regulatory status of "case closed" and are located adjacent to the site: Mobil Station 18-H5X (also listed as Exxon Mobil) at 1600 East Main Street (2C-1), Dry Gulch Shell at 1601 East Main Street (2C-2), and Chevron Service Station at 2890 Lenwood Road (2C-3). Based on their LUST listing and immediate proximity to the site, these facilities would be considered an environmental concern.

Twenty-four UST facilities were listed in the FirstSearch<sup>TM</sup> database; however, these facilities are only considered as an environmental concern to the site if they are listed on the LUST database. Terrible Herbst Inc 74 at 1710 East Main Street (2C-6) is listed as having at least four USTs. Based on the review of the SWRCB GeoTracker website, this facility has a LUST. According to the website, a release of gasoline and fuel oxygenates affected the aquifer used for drinking water. The regulatory status of this facility is "open-referred." The most recent groundwater monitoring report (Westmark, 2008) for this facility, MW-6 is the closest well (that was measured) to the site at approximately 1,000 feet southeast of the site. MW-6 measured TPHg at 23  $\mu$ g/l, benzene at 2,000  $\mu$ g/l, toluene at 28  $\mu$ g/l, ethylbenzene at 2,300  $\mu$ g/l, and xylenes at 7,300  $\mu$ g/l, and MTBE at 21  $\mu$ g/l. Based on the facil-



ity's close proximity to the site and regulatory status, this facility would be considered an environmental concern.

Except for the previously noted UST and LUST facilities, the remaining UST facilities are not listed on the LUST database and are not considered environmental concerns to the site based on the UST listings only.

#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for Segment 2C:

Aerial Photograph Date	Barstow, California
1952-1953 and 1959	The site and properties adjoining the site were mostly vacant undeveloped land. Residential, commercial, and retail develop- ment is observed in the northern portion of the site through the Barstow, area. The Mojave River wash appeared in its current location.
1973 and 1989	Properties adjoining the site appeared similar to that observed in the 1959 photograph, except the Barstow area appears more densely developed. The I-15 appeared in its current orientation.
1994 and 2002	The site and site vicinity appeared similar to that observed dur- ing the site reconnaissance.

Table A – Aerial Photographs, Segment 2C

Review of the aerial photos did not reveal evidence of significant environmental concerns to the site.

#### Site Reconnaissance

The site generally consists of the I-15 median. No evidence of releases or environmental concerns was noted within the Segment 2C.

Adjoining properties along Segment 2C, include primarily vacant undeveloped land, residential, commercial, and retail properties, Home Depot store, water tank,



restaurants, and gasoline stations. Chevron at 913 Barstow Road (2C-7) was observed in the site vicinity. Based on the SWRCB GeoTracker website, this facility had a gasoline release affecting soil only. The regulatory case status is "case closed." Based on its LUST listing and immediate proximity to the site, this facility would be considered an environmental concern. Valero gasoline station at 491 Armory Road with USTs was not listed on the LUST database and thus not considered a significant environmental concern. The 76 gasoline station at 1600 East Main Street (formerly Mobil, 2C-1) was observed in the site vicinity, and was listed on the LUST database; thus would be considered an environmental concern.

Segment 2C is within close proximity to the I-15. Construction activities along the I-15 R/W may result in exposure of the public and/or the environment to soil contaminated with ADL.

No other properties of environmental concern to the site were noted during the site reconnaissance.

Table 3 summarizes those properties that have been classified as High or Moderate with regard to their potential to cause exposure to significant soil or groundwater contamination for Segment 2C based on observations during the site reconnaissance.

# **Provided Documents for Review**

Documents were not provided for review regarding the proposed Segment 2C alignment.

#### 4.2.2. Sloan Substation

The Sloan Substation proposed location is adjacent to the east side of the I-15 and approximately 10 miles southwest of Sloan, Nevada.



#### 4.2.2.1. Operational Period

Ninyo & Moore is not aware of proposed facilities for the Sloan Substation. Based on the lack of facilities planned within the Sloan Substation area, the potential for significant operational impacts related to hazardous materials would be considered to be low.

# 4.2.2.2. Construction Period

#### **Environmental Database Review**

A review of the federal and state database listings for Segment 5 which included the location of the currently planned Sloan Substation (Ninyo & Moore, 2007) indicated that two facilities were listed on the ERNS database, and five facilities were listed on the UST database.

Two facilities were listed on the ERNS database with addresses for Whiskey Pete's Texaco at Stateline and I-15 in Primm, Nevada. The emergency response was for a failed pressure line test and inventory discrepancy for a UST. No date, clean-up, status, or LUST reference was noted for this incident. The second listing is for Gold Strike Casino Mobil at exit 12 in Jean, Nevada. The emergency response was for approximately 20 gallons of diesel fuel dumped by a customer behind the station. Based on the distance to the site, the regulatory status, and/or the type of expected releases from these incidents, these listings are not considered environmental concerns to the site.

The UST and AST databases are provided by the Nevada Department of Conservation and Natural Resources. Inclusion on these lists is for permitting purposes and is not indicative of a release. Five UST facilities were listed in the FirstSearch<sup>TM</sup> database; however, these facilities are only considered as an environmental concern to the site if they are listed on the LUST database. These facilities are not listed on the LUST database and are not considered environmental concerns to the site.



#### Aerial Photograph Review

The following table summarizes Ninyo & Moore's review of the available aerial photographs for the Sloan Substation:

Aerial Photograph Date	Primm to Jean
1950-1999	Resolution in these photos was poor. As expected evidence of significant development was not apparent.
2006	Primarily undeveloped land with the exception of I-15, ur- banized areas in and around Primm and Jean, and infrequent overpasses and interchanges.

Table B – Aerial Photographs, Sloan Substation

Review of the aerial photographs did not reveal evidence of significant environmental concerns to the site. Aerial photograph information for the Sloan Substation was reviewed from the previous report (Ninyo & Moore, 2007).

#### Site Reconnaissance

The site consisted of vacant, generally undeveloped land (Figure 2B). No evidence of releases or environmental concerns was noted within the proposed Sloan Substation area.

Adjoining properties around the Sloan Substation include the I-15 and primarily vacant undeveloped land. South Las Vegas Boulevard and Pacific Union railroad tracks were observed south of the site.

The Sloan Substation is located within close proximity to the I-15. Construction activities along the I-15 R/W may result in exposure of the public and/or the environment to soil contaminated with ADL.

No other properties of environmental concern to the site were noted during the site reconnaissance.



#### **Provided Documents for Review**

Documents were not provided for review regarding the proposed Sloan Substation.

#### 5. MITIGATION MEASURES

#### **5.1. Operational Impacts**

• **OI-1** – Rail based operational activities, such as vehicle maintenance, would have the potential for future releases of hazardous materials.

#### **5.2.** Operational Mitigation Measures

• **OMM-1** – Desert Xpress facilities that use, store, or dispose of hazardous materials will, in accordance with state and local regulations, submit a Hazardous Materials Management Plan to the relevant local agency (fire department or health department) and be subject to inspections by that local agency to assure compliance with the plan and to evaluate possible hazardous materials releases. Facilities emitting toxic air emissions will submit inventories and plans to the appropriate air quality management district and be subject to permitting and monitoring regulations of the district. Desert Xpress facilities installing and operating chemical storage tanks will install and operate tanks under permit to the local agency regulating the operation of ASTs and USTs.

#### **5.3.** Construction Impacts

- **CI-1** Demolition of structures, if encountered during site construction, may result in the exposure of the public and/or the environment to LBP and/or ACMs.
- **CI-2** Construction activities may encounter previously unidentified USTs, hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes and may result in the exposure of the public and/or the environment to hazardous materials.
- **CI-3** Construction activities, including demolition, may encounter or generate hazardous or solid wastes and debris and may result in the exposure of the public and/or the environment to hazardous materials.
- **CI-4** Construction activities may result in exposure of the public and/or the environment to contaminated soil and/or contaminated groundwater at properties unidentified as properties of potential environmental concern. Based on our understanding of the proposed construction, there is a low likelihood that construction will encounter groundwater.



- **CI-5** Construction activities along existing and former rail lines may result in exposure of the public and/or the environment to soil contaminated with herbicides, petroleum hydrocarbons, and metals.
- **CI-6** Construction activities along the I-15 R/W may result in exposure of the public and/or the environment to soil contaminated with ADL.

#### **5.4.** Construction Mitigation Measures:

- **CMM-1** Prior to construction activities, project applicant or the contractors should conduct an evaluation of all buildings if to be encountered during site construction and to be demolished, to determine the presence of ACMs and LBP. Remediation should be implemented in accordance with the recommendations of these evaluations.
- **CMM-2** Project applicant or its contractors will prepare a hazardous materials contingency plan addressing the potential for discovery of unidentified USTs, hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes encountered during construction. This contingency plan will address UST decommissioning, field screening and materials testing methods, mitigation and contaminant management requirements, and health and safety requirements.
- **CMM-3** Construction contractors will dispose of all hazardous or solid wastes and debris encountered or generated during construction and demolition activities in accordance with all federal, state, and local laws and regulations.
- CMM-4 Project applicant or its contractor will prepare a soil monitoring plan prior to • construction and will implement it during all phases of construction. Disturbed soils will be monitored for visual evidence of contamination (e.g., staining or discoloration). Soil will be monitored for the presence of volatile organic compounds (VOCs) using appropriate field instruments such as organic vapor measurement with photoionization detectors (PIDs) or flame ionization detectors (FIDs). If the monitoring procedures indicate the possible presence of contaminated soil, a contaminated soil contingency plan will be implemented and will include procedures for segregation, sampling, and chemical analysis of soil. Contaminated soil will be profiled for disposal and will be transported with appropriate hazardous or non-hazardous waste manifests by a statecertified hazardous material hauler to a state-certified disposal or recycling facility licensed to accept and treat the type of waste indicated by the profiling process. The contaminated soil contingency plan will be developed and in place during all construction activities. In the unlikely event that these processes generate any contaminated groundwater that must be disposed of outside of the dewatering/NPDES process, the groundwater will be profiled, manifested, hauled, and disposed of in the same manner.

Alternatively, a Phase II ESA will be prepared. In general, the Phase II ESA includes the following:



- A work plan that includes the numbers and locations of proposed soil borings/monitoring wells, sampling intervals, drilling and sampling methods, analytical methods, sampling rationale, site geohydrology, field screening methods, quality control/quality assurance, and reporting methods. Where appropriate, the work plan will be approved by a regulatory agency such as the San Bernardino County Fire Department.
- A site-specific Health and Safety Plan (HSP) signed by a Certified Industrial Hygienist.
- Necessary permits for encroachment, boring completion, and well installation.
- A traffic safety plan.
- Sampling program (fieldwork) in accordance with the work plan and HSP. Fieldwork shall be completed under the supervision of a State of California professional geologist.
- Hazardous materials testing through a state-certified laboratory.
- Documentation including a description of field procedures, boring logs/well construction diagrams, tabulations of analytical results, cross-sections, an evaluation of the levels and extent of contaminants found, and conclusions and recommendations regarding the environmental condition of the site and the need for further assessment. Recommendations may include additional assessment or handling of the contaminants found though the contaminated soil contingency plan. If the contaminated soil contingency plan is inadequate for the contamination found, a remedial action plan will be developed. Contaminated groundwater will generally be handled though the NPDES/dewatering process.
- Disposal process including transport by a state-certified hazardous material hauler to a state-certified disposal or recycling facility licensed to accept and treat the identified type of waste.

Project applicant or its contractors will obtain a NPDES permit. In areas of suspected contaminated groundwater, special conditions will apply with regard to acquisition of the NPDES permit, including testing and monitoring, as well as discharge limitations under the NPDES permits.

• **CMM-5** – Soil along and immediately adjacent to existing and former rail lines which will be disturbed during construction should be assessed for the presence of herbicides, petroleum hydrocarbons, and metals. This assessment should be completed as described under CMM-4 (Phase II ESA).



• **CMM-6** – Unpaved soil along the I-15 within the project boundaries should be investigated for the presence of aerially deposited lead. This assessment should be completed during the design phase or as described under CMM-4 (Phase II ESA).



#### 6. **REFERENCES**

Environmental FirstSearch<sup>TM</sup> Report, 2009, Barstow, California 92311, dated October 14.

- ERI, 2009, Second Quarter 2009 Groundwater Monitoring and Status Report, Former Exxon Station 73871, 1500 East Main Street, Barstow, California SBCFD Case No. 93005, dated July 28.
- GeoEnviro Services, Inc, 2009, Groundwater Monitoring and Sampling Report, First Quarter 2009, Former E-Z Serve Location 100825, 1700 East Main Street, Barstow, California, RWQCB Case #6B3600087T, dated April 30.
- The Westmark Group (Westmark), 2008, Quarterly Groundwater Monitoring Report, Third Quarter 2008, Former Terrible Herbst Station #74, 1710 East Main Street, Barstow, California, 92311, dated September 26.
- Ninyo & Moore, 2007, Hazardous Materials Assessment, Proposed Desert Xpress Corridor, Victorville, California, to Las Vegas, Nevada, dated March 23.

Database(s)	Description	Segment 2	Sloan		
Database(s)	Description	Alternative C	Substation		
	Federal Databases				
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program. Updated quarterly.	0	0		
CERCLIS/NFRAP	The CERCLIS database is a compilation of facilities which the EPA has investigated or is currently investigating for a release or threatened release of hazardous substances pursuant to the CERCLA of 1980. NFRAP refers to facilities that have been removed and archived from its inventory of CERCLA sites.	0	0		
RCRA/CORRACTS/ TSD	The EPA maintains a database of RCRA facilities associated with TSD of hazardous materials that are undergoing "corrective action." A "Corrective action" order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.	0	0		
RCRA Non-CORRACTS/ TSD	The RCRA Non-CORRACTS/TSD Database is a compilation by the EPA of facilities that report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.	0	0		
RCRA Generators	RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as large, small, or conditionally exempt. LQGs produce at least 1,000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQGs produce 100 to 1,000 kg/month of non-acutely hazardous waste. CESQGs are those that generate less than 100 kg/month of non-acutely hazardous waste.				
ERNS	ERNS records and stores information on reported releases of oil and hazardous substances.	4	2		
	State Databases				
Cal Sites	The Cal Sites database is maintained by the Cal-EPA, DTSC. This database contains information on AWP, and both known and potentially contaminated properties. Two-thirds of these properties have been classified, based on available information, as needing NFA by the DTSC. The remaining properties are in various stages of review and remediation to determine if a problem exists.	0	0		
STATE	The Nevada Sites database is maintained by the Nevada Bureau of Corrective Action. This database contains information on both known and potentially contaminated properties.	0	0		
Spills - 1990	The California RWQCBs maintain report of sites that have records of spills, leaks, investigation, and cleanups.	0	0		
SWLF	The SWLF database consists of open and closed solid waste disposal facilities and transfer stations. The data comes from the Integrated Waste Management Board's SWIS database.	1	0		
LUST	Databases of the LUST information system are maintained by the SWRCB and RWQCB.	10	0		
UST	The UST Information System is maintained by the SWRCB, which may include the owner and location of the USTs. This database may also include registered ASTs.	24	5		
otes: ST – Aboveground Storage Tank WP – Annual Workplan Properties ERCLA – Comprehensive Environ ESQG – Conditionally Exempt Sm ORRACTS - Corrective Action Sit TSC – Department of Toxic Subst RNS – Emergency Response Notifi g – Kilogram QG – Large Quantity Generator UST – Leaking Underground Stora FA – No Further Action	mental Response, Compensation and Liability Ac RCRA – Resource Conservation RWQCB – Regional Water Qu es SQG – Small Quantity Generat ances Control SWIS – Solid Waste Informatic SWLF – Solid Waste Landfill SWRCB – State Water Resource TSD – Treatment, Storage, and	n and Recovery Act ality Control Board or on System ces Control Board Disposal Facilities			

#### TABLE 1 – ENVIRONMENTAL DATABASE SUMMARY



# TABLE 2 – SUMMARY OF PROPERTIES OF CONCERNFROM THE FIRSTSEARCH<sup>TM</sup> DATABASE REPORTS

Ninyo & Moore Property ID	Business Name and Address	Case Summary
S	Segment 1, Alternatives A and B – Victorv	ille, California, to Barstow, California
2C-1	Mobil Station 18-H5X 1600 East Main Street	LUST - gasoline release in 2002. Regulatory Status is "case closed."
2C-2	Dry Gulch Shell 1601 East Main Street	LUST - gasoline release in 1950. Regulatory status is "case closed."
2C-3	Chevron Service Station 2890 Lenwood Road	LUST - gasoline release affecting soil only. Regulatory status is "case closed."
2C-4	Former E-Z Serve #100825 1700 East Main Street	LUST - gasoline release in 2007, affecting the aquifer used for drinking water. Regulatory status is "open- remediation."
2C-5	Exxon 7-3871 1500 East Main Street	LUST - gasoline and fuel oxgenates release affecting the aquifer used for drinking water supply. Regulatory status is "open-verification monitoring."
2C-6	Terrible Herbst Inc 74 1710 East Main Street	Listed on the UST database and the SWRCB GeoTracker website indicates that the facility is undergoing remediation for a gasoline release.
CERCLIS – Compre	nderground Storage Tank ehensive Environmental Response Compensa	tion and Liability Information System

RWQCB - Regional Water Quality Control Board

EPA – Environmental Protection Agency

NFA – No Further Action

DTSC – California Department of Toxic Substances Control

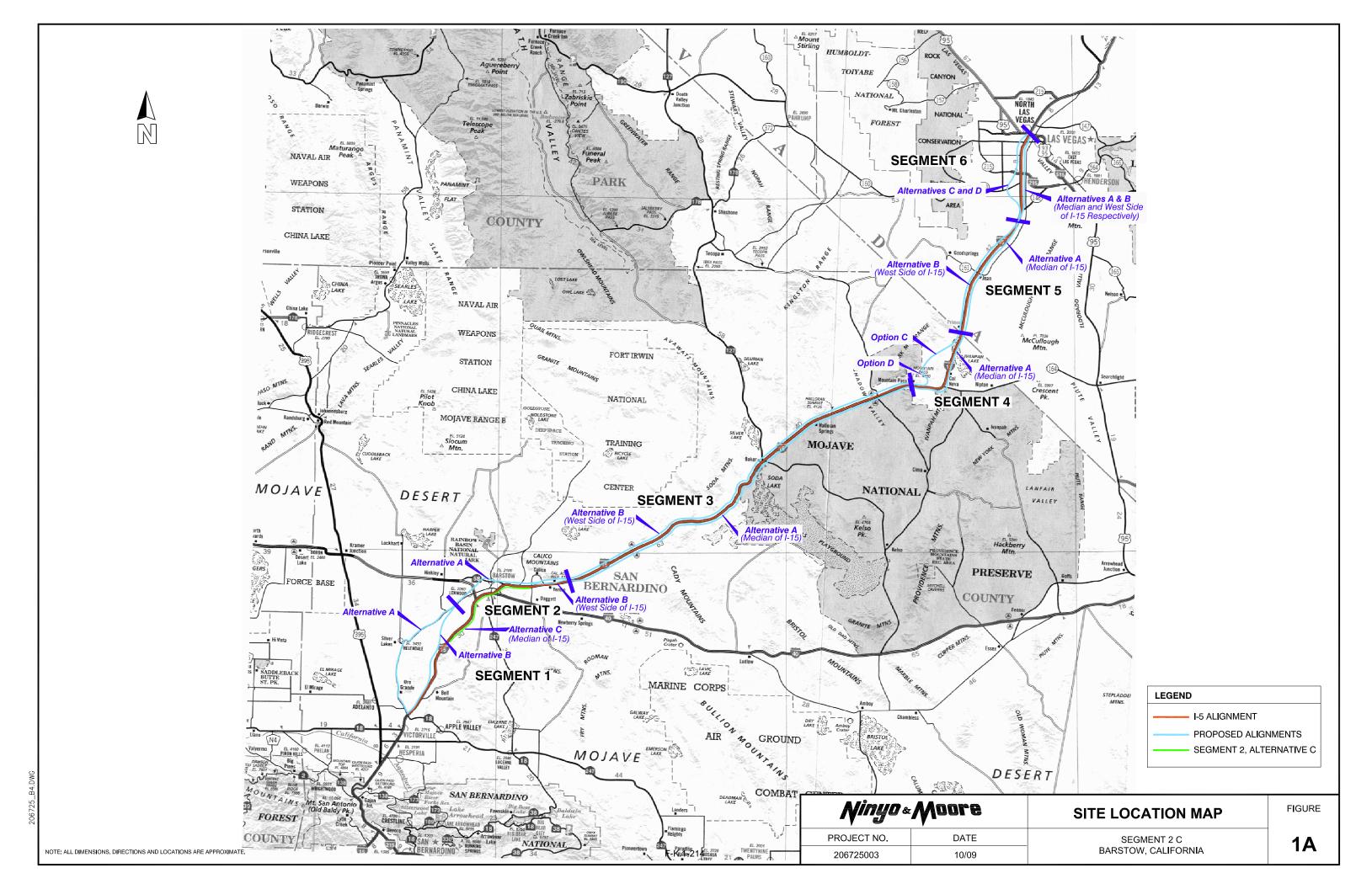
# Proposed Desert Xpress Rail Line Victorville, California, to Las Vegas, Nevada

TABLE 3 – SITE RECONNAISSANCE SUMMARY	
---------------------------------------	--

Property I.D.	Address	Business Name	Site Use	Chemical Storage Areas	Dumped, Burned Material	Hydraulic Equipment (Lifts)	Bermed, Recessed, or Diked Areas	Chemical/Pesticide Mixing Areas	Sumps, Pits, Ponds, Lagoons, Clarifiers	Discharges/Disposal Areas	Groundwater Monitoring Wells or Other Wells	Remediation Equipment/Evidence or	<b>Discolored or Polluted Water</b>	Storage Tanks (Underground or Aboveground)	Drums	Stressed Vegetation	Discolored/Stained Soils	Degraded/Heavy Stained Pavement
Segment 2, Alternative C - Barstow, California, to Yermo, California																		
2C-1	1600 East Main Street	76 (formerly Mobil)	Gas Station	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Y	Ν	Ν	Ν	Ν
2C-3	2890 Lenwood Road	Chevron Service Station	Gas Station	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Y	Ν	Ν	Ν	Ν
2C-7	913 Barstow Road	Chevron	Gas Station	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Ν	Y	Ν	Ν	Ν	Ν

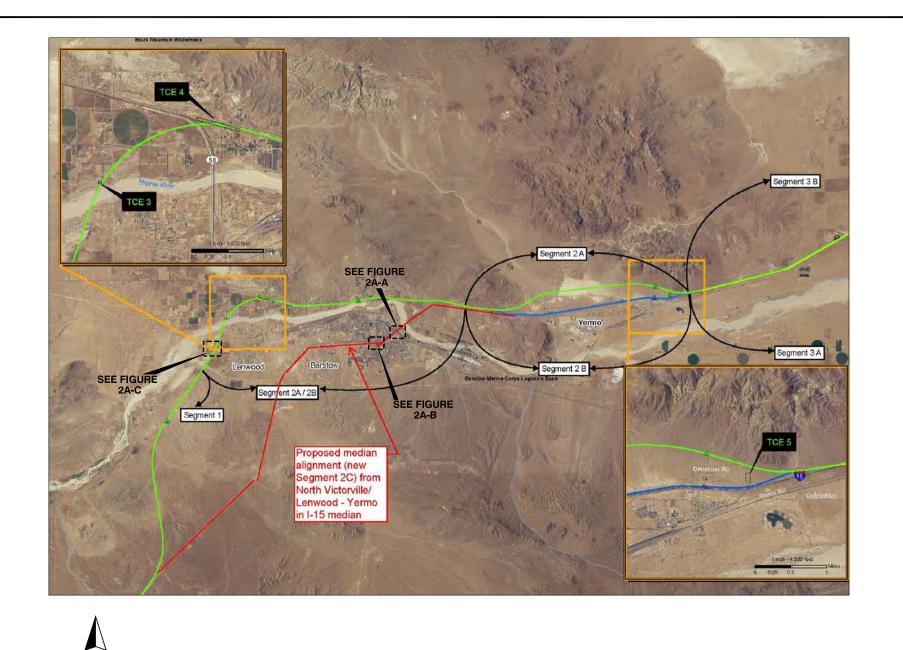
Ninyo & Moore Property ID	Property Address	Site Operations - Reason for Risk Class	Risk Class
2C-1	Mobil Station 18-H5X 1600 East Main Street	LUST - gasoline release in 2002. Regulatory Status is "case closed."	М
2C-2	Dry Gulch Shell 1601 East Main Street	LUST - gasoline release in 1950. Regulatory status is "case closed."	М
2C-3	Chevron Service Station 2890 Lenwood Road	LUST - gasoline release affecting soil only. Regulatory status is "case closed."	М
2C-4	Former E-Z Serve #100825 1700 East Main Street	LUST - gasoline release in 2007, affecting the aquifer used for drinking water. Regulatory status is "open-remediation."	М
2C-5	Exxon 7-3871 1500 East Main Street	LUST - gasoline and fuel oxgenates release affecting the aquifer used for drinking water supply. Regulatory status is "open-verification monitoring."	М
2C-6	Terrible Herbst Inc 74 1710 East Main Street	Listed on the UST database and the SWRCB GeoTracker website indicates that the facility is undergoing remediation for a gasoline release.	М
2C-7	Chevron 913 Barstow Road	Observed during the site reconnaissance, and listed on the SWRCB GeoTracker website as a LUST facility with a regulatory status of "case closed."	М
CERCLIS – Comp VOCs – volatile org EPA – Environmen		Compensation and Liability Information System	

# TABLE 4 – SUMMARY OF PROPERTIES OF ENVIRONMENTAL CONCERN





APPROXIMATE S 0 10,0 NOTE: ALL DIMENSIONS, DIRECTIONS	00 20,000		
<b>Ninyo</b> «	Moore	SITE LOCATION MAP	FIGURE
PROJECT NO.	DATE	SLOAN SUBSTATION	1B
206725003	10/09	SLOAN, NEVADA F-K.1-215	

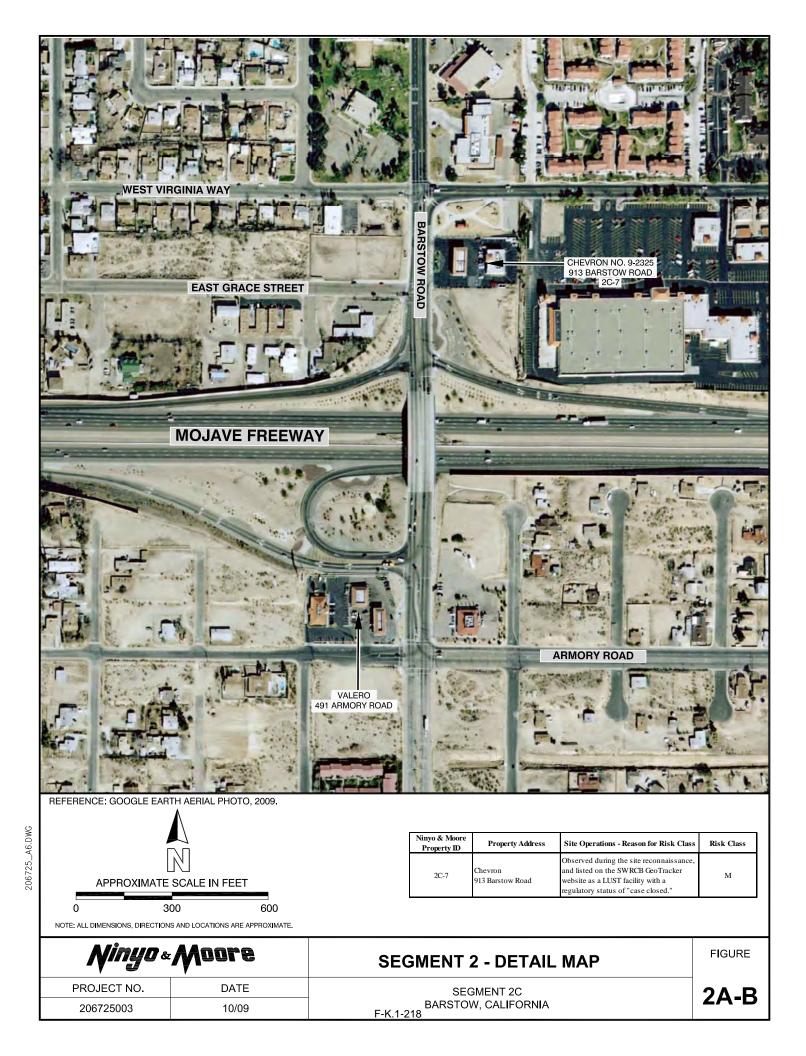


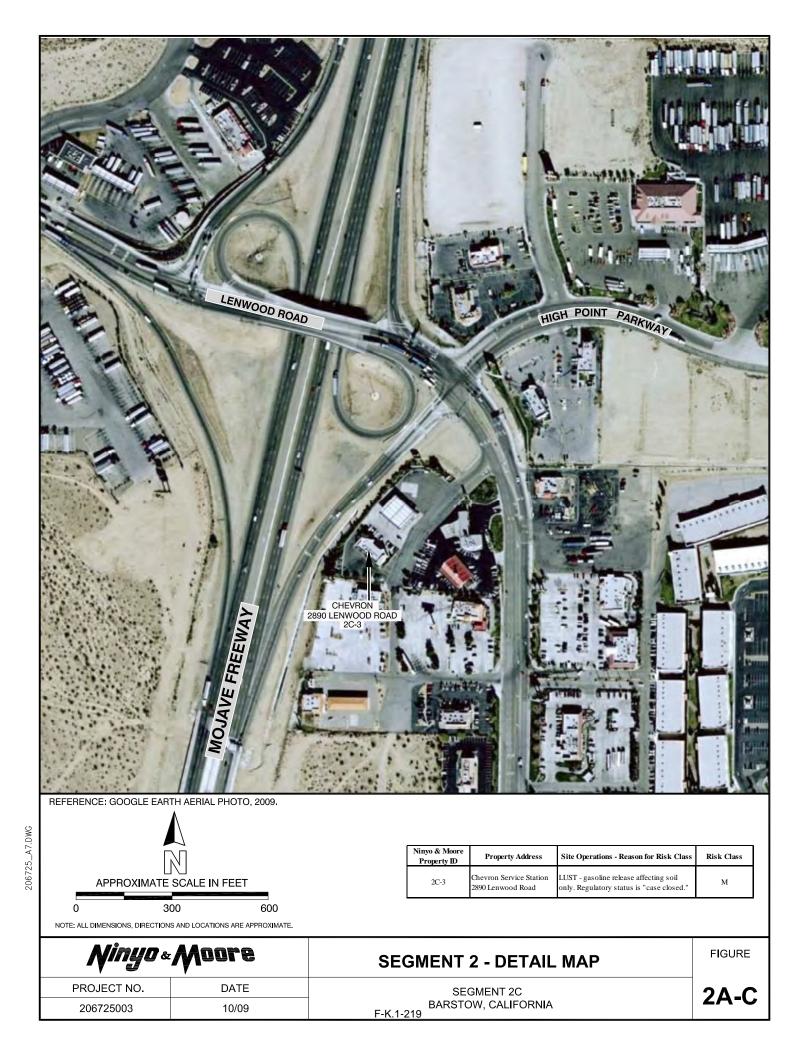
206725\_A2.DWG

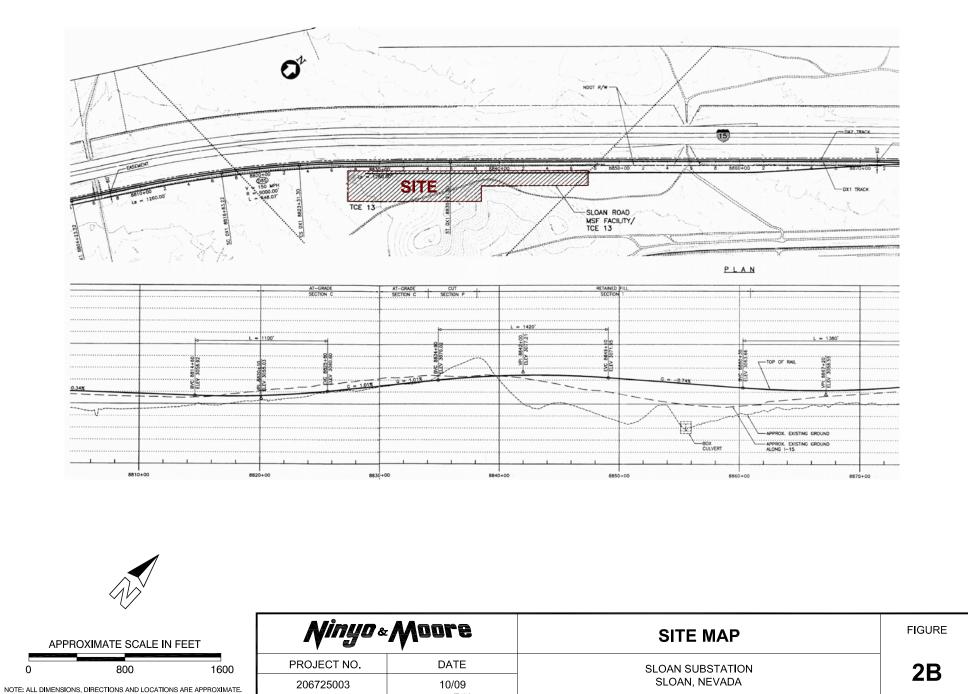
$\Box$				
	Ninuo «	Moore	SITE MAP	FIGURE
APPROXIMATE SCALE IN FEET				
0 20,000 40,000	PROJECT NO.	DATE	SEGMENT 2 C	2
NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.	206725003	10/09	BARSTOW, CALIFORNIA	ZA
		F-R.1-210		

Solution of the solution of th	FORMER EXXON LCS	NAM STRAT	HE STATION NOTICE	PORMER 1001	PRY GULCH SHELL 2C2	HERBST
			N STREET	Property Address	Site Operations - Reason for Risk Class	Risk Class
REFERENCE: GOOGLE EAP			DRMER EZ SERV EAST MAIN STR 2C-4 Ninyo & Moore	Property Address Mobil Station 18-H5X 1600 East Main Street	LUST - gasoline release in 2002. Regulatory Status is "case closed."	Risk Class M
REFERENCE: GOOGLE EAP			DRMER EZ SERV EAST MAIN STR 2C-4 Ninyo & Moore Property ID 2C-1 2C-2	Property Address Property Address Mobil Station 18-H5X 1600 East Main Street Dry Gulch Shell 1601 East Main Street	LUST - gasoline release in 2002. Regulatory Status is "case closed." LUST - gasoline release in 1950. Regulatory status is "case closed." LUST - gasoline release in 2007, affecting	M
			DRMER EZ SERV EAST MAIN STR 2C-4 Ninyo & Moore Property ID 2C-1	Property Address Property Address Mobil Station 18-H5X 1600 East Main Street Dry Gulch Shell 1601 East Main Street Former E-Z Serve #100825 1700 East Main Street	LUST - gasoline release in 2002. Regulatory Status is "case closed." LUST - gasoline release in 1950. Regulatory status is "case closed." LUST - gasoline release in 2007, affecting the aquifer used for drinking water. Regulatory status is "open-remediation." LUST - gasoline and fuel oxgenates	М
	ATT AERIAL PHOTO, 2009.		DRMER EZ SERV EAST MAIN STR 2C-4 Ninyo & Moore Property ID 2C-1 2C-2	Property Address Property Address Mobil Station 18-H5X 1600 East Main Street Dry Gulch Shell 1601 East Main Street Former E-Z Serve #100825	LUST - gasoline release in 2002. Regulatory Status is "case closed." LUST - gasoline release in 1950. Regulatory status is "case closed." LUST - gasoline release in 2007, affecting the aquifer used for drinking water. Regulatory status is "open-remediation."	M M M M
APPROXIMATE 0 C	TH AERIAL PHOTO, 2009.		DRMER EZ SERV EAST MAIN STR 2C-4 Ninyo & Moore Property ID 2C-1 2C-2 2C-4 2C-5	Property Address Property Address Mobil Station 18-H5X 1600 East Main Street Dry Gulch Shell 1601 East Main Street Former E-Z Serve #100825 1700 East Main Street Exxon 7-3871 1500 East Main Street Terrible Herbst Inc 74	LUST - gasoline release in 2002. Regulatory Status is "case closed." LUST - gasoline release in 1950. Regulatory status is "case closed." LUST - gasoline release in 2007, affecting the aquifer used for drinking water. Regulatory status is "open-remediation." LUST - gasoline and fuel oxgenates release affecting the aquifer used for drinking water supply. Regulatory status is "open-verification monitoring." Listed on the UST database and the SWRCB GeoTracker website indicates that the facility is undergoing remediation for a gasoline release.	M M M M M
APPROXIMATE 0 C	ATT AERIAL PHOTO, 2009.	FC	DRMER EZ SERV EAST MAIN STR 2C-4 Ninyo & Moore Property ID 2C-1 2C-2 2C-4 2C-4 2C-5 2C-6	Property Address Property Address Mobil Station 18-H5X 1600 East Main Street Dry Gulch Shell 1601 East Main Street Former E-Z Serve #100825 1700 East Main Street Exxon 7-3871 1500 East Main Street Terrible Herbst Inc 74	LUST - gasoline release in 2002. Regulatory Status is "case closed." LUST - gasoline release in 1950. Regulatory status is "case closed." LUST - gasoline release in 2007, affecting the aquifer used for drinking water. Regulatory status is "open-remediation." LUST - gasoline and fuel oxgenates release affecting the aquifer used for drinking water supply. Regulatory status is "open-verification monitoring." Listed on the UST database and the SWRCB GeoTracker website indicates that the facility is undergoing remediation for a gasoline release.	M M M M

206725\_A5.DWG







0

#### APPENDIX A

# FIRSTSEARCH<sup>TM</sup> ENVIRONMENTAL DATABASE REPORTS



# TRACK ➤ INFO SERVICES, LLC

# **Environmental FirstSearch<sup>TM</sup> Report**

**Target Property:** 

# BARSTOW CA 92311

Job Number: 206725003

### **PREPARED FOR:**

Ninyo & Moore

475 Goodard

Irvine, CA 92618

10-14-09



Tel: (866) 664-9981

Fax: (818) 249-4227

#### Target Site:

#### BARSTOW CA 92311

#### FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	09-11-09	0.25	0	0	0	-	-	0	0
NPL Delisted	Y	09-11-09	0.25	0	0	0	-	-	0	0
CERCLIS	Y	07-28-09	0.25	0	0	0	-	-	0	0
NFRAP	Y	07-28-09	0.25	0	0	0	-	-	2	2
RCRA COR ACT	Y	07-14-09	0.25	0	0	0	-	-	0	0
RCRA TSD	Y	07-14-09	0.25	0	0	0	-	-	0	0
RCRA GEN	Y	07-14-09	0.25	0	5	0	-	-	1	6
RCRA NLR	Y	05-13-09	0.25	0	1	0	-	-	0	1
Federal IC / EC	Y	08-06-09	0.25	0	0	0	-	-	0	0
ERNS	Y	09-13-09	0.25	0	2	2	-	-	47	51
Tribal Lands	Y	12-01-05	0.25	0	0	0	-	-	0	0
State/Tribal Sites	Y	01-16-09	0.25	0	0	0	-	-	1	1
State Spills 90	Y	05-22-09	0.25	0	0	0	-	-	0	0
State/Tribal SWL	Y	04-27-09	0.25	0	0	1	-	-	2	3
State/Tribal LUST	Y	04-28-09	0.25	0	6	4	-	-	2	12
State/Tribal UST/AST	Y	05-13-09	0.25	0	18	6	-	-	4	28
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	08-05-09	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	01-16-09	0.25	0	0	0	-	-	0	0
State/Tribal Brownfields	Y	NA	0.25	0	0	0	-	-	0	0
State Permits	Y	08-19-09	0.25	0	22	18	-	-	29	69
State Other	Y	05-05-09	0.25	0	0	0	-	-	3	3
- TOTALS -				0	54	31	0	0	91	176

#### **Notice of Disclaimer**

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info Services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

#### Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services's services proceeding are signifying an understanding of TRACK Info Services's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

#### Environmental FirstSearch Site Information Report

Request Date: Requestor Nar Standard:	10-14-09 ne: beth padget LINEAR	t	Search Type: Job Number: <mark>Filtered Rep</mark> o	19.26 mile(s) 206725003
	Tar	get Site:		
		BARSTOW CA	A 92311	
		Demographic	CS	
<b>Sites:</b> 176		Non-Geocoded: 91	Рори	lation: NA
<b>Radon:</b> 0.8 P	CI/L			
		Site Location	n	
<u>]</u>	Degrees (Decimal)	Degrees (Min/Sec)		<u>UTMs</u>
Longitude:	-117.047814	-117:2:52	Easting:	495627.847
Latitude:	34.831111	34:49:52	Northing:	3854118.167
			Zone:	11
		Comment		

**Comment:** 

# Additional Requests/Services

Adjacent ZIP Codes: 0.25 M	file(s)	Services:		
ZIP Code City Name	ST Dist/Dir Sel		Requested? Date	
92307 APPLE VALLEY	CA 0.10 SE Y	Sanborns	No	
92342 HELENDALE 92365 NEWBERRY SPRINGS	CA 0.02 SW Y CA 0.17 SE Y	Aerial Photographs	No	
32305 NEW BERRY SI KINOS	CA 0.17 SE I	Historical Topos	No	
		City Directories	No	
		Title Search/Env Liens	No	
		Municipal Reports	No	
		Online Topos	No	

<b>Target Property:</b> BARSTOW CA 92311			<b>JOB:</b> 2067250	<b>B:</b> 206725003		
TOTAL:	1	76	GEOCODED: 85 N	ION GEOCODED: 91	SELECTED	: 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	4	RCRAGN	COOL POWER CAD981444532/SGN	I-15 and LENWOOD RD BARSTOW CA 92311	0.01 SE	1
2	9	ERNS	CITY OF BARSTOW 465383/HIGHWAY RELATED	INTERSECTION OF I-15 AND LE BARSTOW CA	0.01 NW	2
3	10	ERNS	TRANSWESTERN XPRESS 161921/HIGHWAY RELATED	INTERSECTION OF I-15 AND LE BARSTOW CA	0.02 NW	3
4	46	PERMITS	SO CAL WATER CO-GLEN 01049526/ACTIVE	35724 LENWOOD RD BARSTOW CA 92311	0.03 SE	4
4	51	PERMITS	LENWOOD FUEL CAL000327304/ACTIVE	2824 LENWOOD RD BARSTOW CA 92311	0.04 SE	5
5	50	PERMITS	DIAMOND D FUEL (MOBIL) 97044957/ACTIVE	2824 LENWOOD RD BARSTOW CA 92311	0.04 SE	5
6	73	UST	DIAMOND D FUEL (MOBIL) SANBERD097044957	2824 LENWOOD RD BARSTOW CA 92311	0.04 SE	5
7	55	UST	E-Z SERVE 695 TISID-STATE39505/ACTIVE	1700 MAIN BARSTOW CA 92311	0.04 SE	6
8	79	LUST	E-Z SERVE 100825 (FORMER) T0607100670/OPEN - REMEDIATION	1700 MAIN ST E BARSTOW CA 92311	0.04 SE	6
14	69	UST	WARREN OPIE WALLIS INC. TISID-STATE40459/ACTIVE	34474 LENWOOD BARSTOW CA 92311	0.06 NW	7
15	30	PERMITS	BNSF 91024238/NOT REPORTED	200 N AVENUE H BARSTOW CA 92311	0.06 NE	8
16	32	PERMITS	BNSF-BARSTOW FA0001620/ACTIVE	200 N AVENUE H BARSTOW CA 92311	0.06 NE	8
17	31	PERMITS	BNSF-BARSTOW 95038032/ACTIVE	200 N AVENUE H BARSTOW CA 92311	0.06 NE	8
18	61	UST	VICTORVILLE-BARSTOW TRUCK TISID-STATE38782/ACTIVE	1550 STATE BARSTOW CA 91011	0.06 SE	9
19	60	UST	TERRIBLE HERBST INC 74 SANBERDO86008577/NUM OF TANKS: 4	1710 E MAIN ST 4 BARSTOW CA 92311	0.06 SE	10
19	59	UST	TERRIBLE HERBST INC 74 TISID-STATE39633/ACTIVE	1710 MAIN BARSTOW CA 92311	0.06 SE	10
20	82	LUST	ATandSF YARD T0607100728/COMPLETED - CASE CLO	200 H ST BARSTOW CA 92311	0.06 NE	11
21	39	PERMITS	VALERO STATION 3757 CAL000323890/ACTIVE	491 ARMORY RD BARSTOW CA 92311	0.07 SE	12
21	29	PERMITS	BEACON STATION 3757 95038518/ACTIVE	491 ARMORY BARSTOW CA 92311	0.07 SE	12
22	38	PERMITS	ULTRAMAR STATION 3757 CAL000239812/INACTIVE	491 ARMORY RD BARSTOW CA 92311	0.07 SE	12
23	62	UST	BEACON STATION 3757 SANBERDO95038518	491 ARMORY BARSTOW CA 92311	0.07 SE	12

Target Property:		roperty:	BARSTOW CA 92311	<b>JOB:</b> 20672	25003	
TOTAL:	1	76	GEOCODED: 85 NON	N GEOCODED: 91	SELECTED:	0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir N	fap ID
24	85	LUST	CHEVRON SERVICE STATION T0607100834/COMPLETED - CASE CLO	2890 LENWOOD RD BARSTOW CA 92311	0.07 SE	13
25	49	PERMITS	CHEVRON STATION 9752 86008557/ACTIVE	2890 LENWOOD RD BARSTOW CA 92311	0.07 SE	13
26	72	UST	CHEVRON STATION 9752 SANBERDO86008557	2890 LENWOOD RD BARSTOW CA 92311	0.07 SE	13
28	71	UST	CHEVRON STATION 9752 TISID-STATE40791/ACTIVE	I15 AT LENWOOD RD BARSTOW CA 92311	0.07 SE	13
29	5	RCRAGN	CHEVRON STATION 9 9752 CAD983635889/SGN	2890 LENWOOD RD BARSTOW CA 92311	0.07 SE	13
30	65	UST	DESERT DISTRIBUTING COMPANY TISID-STATE38916/ACTIVE	34337 LENWOOD LENWOOD CA 92311	0.07 NW	14
31	34	PERMITS	DESERT DENTAL GROUP CAL000301077/ACTIVE	945 ARMORY RD STE C BARSTOW CA 92311	0.07 SE	15
32	36	PERMITS	LUCKY DRY CLEANERS 00048251/NOT REPORTED	967 ARMORY RD BARSTOW CA 92311	0.08 SE	16
33	6	RCRANLR	OMS 2 CAD981368905/NLR	DILL RD BARSTOW CA 92311	0.09 SE	17
34	3	RCRAGN	OMS 2 CALIFORNIA NATIONAL GUARD CAD981368905/LGN	1601 ARMORY ROAD BARSTOW CA 92311	0.09 SE	17
35	43	PERMITS	FLYING J. INC. PT0000048/ACTIVE	2611 FISHER BLVD BARSTOW CA 92311	0.09 SE	18
35	75	UST	WEBSTER OIL SANBERDO86008612	2880 LENWOOD RD BARSTOW CA 92311	0.09 SE	19
36	68	UST	PILOT OIL 282 SANBERDO92027875	2591 COMMERCE PKWY BARSTOW CA 92311	0.09 NW	20
37	27	PERMITS	BARSTOW FIRE PROTECTION DIST CAL000269262/ACTIVE	861 BARSTOW RD BARSTOW CA 92311	0.09 NE	21
38	37	PERMITS	ST-CA ARMY NAT L GRD OMS2 89019297/ACTIVE	1601 ARMORY RD BARSTOW CA 92311	0.10 SE	22
39	63	UST	ST-CA ARMY NAT L GRD OMS2 SANBERDO89019297	1601 ARMORY RD BARSTOW CA 92311	0.10 SE	22
40	33	PERMITS	CO-HHW SATELLITE-BARSTOW 00048965/INACTIVE	900 S AVENUE H BARSTOW CA 92311	0.10 NE	23
41	35	PERMITS	HHW SATELLITE-BARSTOW FA0002302/FEE EXEMPT	900 S AVENUE H BARSTOW CA 92311	0.10 NE	23
42	54	UST	DRYGULCH SHELL SANBERDO86008574/NUM OF TANKS: 4	1601 E MAIN ST BARSTOW CA 92311	0.10 NW	24
43	78	LUST	DRY GULCH SHELL T0607100933/COMPLETED - CASE CLO	1601 MAIN ST E BARSTOW CA 92311	0.10 NW	24

Target Property:		coperty:	BARSTOW CA 92311	<b>JOB:</b> 2067250	003	
TOTAL:	17	76	GEOCODED: 85 NON	GEOCODED: 91	SELECTED:	0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir M	lap ID
44	2	RCRAGN	SHELL SERVICE STATION CAR000097667/SGN	1601 E MAIN ST BARSTOW CA 92311	0.10 NW	24
45	1	RCRAGN	EXXONMOBIL OIL CORPORATION NO 1249 CAL000055704/LGN	1600 E MAIN ST BARSTOW CA 92311	0.11 NW	25
46	19	PERMITS	FREEWAY AUTOMOTIVE FA0008936/INACTIVE	1600 E MAIN ST BARSTOW CA 92311	0.11 NW	25
47	22	PERMITS	MOBIL R/S 12497 86008573/INACTIVE	1600 E MAIN ST BARSTOW CA 92311	0.11 NW	25
48	56	UST	FUELS MANAGEMENT INC SANBERDO86008573	1600 E MAIN ST BARSTOW CA 92311	0.11 NW	25
50	57	UST	GAIL S MOBIL TISID-STATE40287/ACTIVE	1600 MAIN BARSTOW CA 92311	0.11 NW	25
51	81	LUST	MOBIL STATION 18-H5X T0607100938/COMPLETED - CASE CLO	1600 MAIN ST E BARSTOW CA 92311	0.11 NW	25
52	84	LUST	RIP GRIFFIN TRUCK SERVICE CNTR T0607100753/COMPLETED - CASE CLO	2930 LENWOOD RD BARSTOW CA 92311	0.11 NW	26
53	47	PERMITS	TRAVEL CENTER OF AMERICA CAL000289914/ACTIVE	2930 LENWOOD RD BARSTOW CA 92311	0.11 NW	26
54	45	PERMITS	R GRIFFEN TRUCK SERV CNTR 87013739/ACTIVE	2930 LENWOOD RD BARSTOW CA 92311	0.11 NW	26
55	48	PERMITS	BARSTOW HARVEY HOUSE SHELL, INC. 86008558/ACTIVE	2870 LENWOOD RD BARSTOW CA 92311	0.12 SE	27
56	70	UST	BARSTOW HARVEY HSE SHELL SANBERDO86008558	2870 LENWOOD RD BARSTOW CA 92311	0.12 SE	27
57	74	UST	HARVEY HOUSE SHELL TISID-STATE39094/ACTIVE	I15 and LENWOOD RD BARSTOW CA 92311	0.12 SE	27
58	58	UST	H and B SHEET METAL INC TISID-STATE39091/ACTIVE	111 CAL BARSTOW CA 92311	0.13 SE	28
59	25	PERMITS	FOOD 4 LESS 312 CAL000320495/ACTIVE	580 E VIRGINIA WAY BARSTOW CA 92311	0.14 NE	29
60	13	PERMITS	BRUBAKER-MANN INC CAL000248940/ACTIVE	36011 SOAPMINE RD BARSTOW CA 92311	0.15 NW	30
61	8	ERNS	HELMER CONSTRUCTION 465220/FIXED FACILITY	1060 MADRONA BARSTOW CA	0.15 SW	31
62	7	ERNS	HELMER CONSTRUCTION 159763/FIXED FACILITY	1060 MADRONA BARSTOW CA 92311	0.15 SW	31
63	26	PERMITS	FOOD 4 LESS 312 95032535/ACTIVE	580 VIRGINIA WAY BARSTOW CA 92311	0.15 NE	32
64	64	UST	ARCO AM/PM MINI MART SANBERDO93029296	2594 COMMERCE PKWY BARSTOW CA 92311	0.15 NW	33

Target Property:		roperty:	BARSTOW CA 92311	<b>JOB:</b> 2067	25003	
TOTAL:	1	76	GEOCODED: 85 NON	N GEOCODED: 91	SELECTED:	0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir M	/Iap ID
66	83	LUST	BARSTOW CITY CORPORATE YARD T0607100708/COMPLETED - CASE CLO	900 H ST S BARSTOW CA 92311	0.16 NE	34
67	15	PERMITS	BandD AUTOMOTIVE CAL000240265/ACTIVE	1800 E MAIN ST BARSTOW CA 92311	0.16 SE	35
68	42	PERMITS	FLYING J TRAVEL PLAZA CAL000286805/ACTIVE	2611 FISHER BLVD BARSTOW CA 92311	0.16 SE	36
69	41	PERMITS	FLYING J 00047969/NOT REPORTED	2611 FISHER BARSTOW CA 92311	0.16 SE	36
70	21	PERMITS	H and B MECHANICAL INC 95037599/ACTIVE	111 CAL AVE BARSTOW CA 92311	0.16 SE	37
70	23	PERMITS	MV TRANSPORTATION INC CAL000275415/ACTIVE	1612 STATE ST BARSTOW CA 92311	0.16 SE	38
71	11	SWL	MADRONA ILLEGAL LF SWIS36-CR-0054/CLEAN CLOSED	1040 MADRONA ST BARSTOW CA	0.17 SW	39
72	44	PERMITS	LENWOOD SERVICE STATION LP CAL000329056/ACTIVE	2800 LENWOOD RD BARSTOW CA 92311	0.17 NW	40
73	66	UST	FLYING J SANBERDO00047969	2611 FISHER BARSTOW CA 92311	0.18 SE	41
75	67	UST	FLYING J SANBERDO47969/NUMBER OF TANKS 5	2611 FISHER BARSTOW CA 92311	0.18 SE	41
76	20	PERMITS	H and B MECHANICAL INC CAL000152995/ACTIVE	111 CAL AVENUE BARSTOW CA 92311	0.18 SE	42
77	76	LUST	BARSTOW STATION UNOCAL T0607100741/COMPLETED - CASE CLO	1501 MAIN ST E BARSTOW CA 92311	0.19 SE	43
78	14	PERMITS	B and D AUTOMOTIVE 01049361/ACTIVE	1800 E MAIN ST B BARSTOW CA 92311	0.19 SE	44
79	24	PERMITS	RPM 99047803/NOT REPORTED	1800 E MAIN BARSTOW CA 92311	0.19 SE	44
80	40	PERMITS	LENWOOD AMERICAN GAS FA0001048/INACTIVE	2596 COMMERCE PKWY BARSTOW CA 92311	0.22 NW	45
80	17	PERMITS	CIRCLE K SS 5731 86008571/ACTIVE	1501 E MAIN ST BARSTOW CA 92311	0.24 NW	46
81	52	UST	CIRCLE K SS 5731 SANBERDO86008571	1501 E MAIN ST BARSTOW CA 92311	0.24 NW	46
82	18	PERMITS	CIRCLE K STORES INC 2705731 CAL000278576/ACTIVE	1501 E MAIN ST BARSTOW CA 92311	0.24 NW	46
82	16	PERMITS	CIRCLE K 76 5731 FA0002190/ACTIVE	1501 E MAIN ST BARSTOW CA 92311	0.24 NW	46
83	77	LUST	DESERT VAN AND STORAGE T0607100748/COMPLETED - CASE CLO	170 EASTGATE RD E BARSTOW CA 92311	0.24 NW	47

Targ	get P	roperty:	BARSTOW CA 92311	<b>JOB:</b> 206725	003	
TOTAL:	1	176	GEOCODED: 85	NON GEOCODED: 91	SELECTEI	<b>):</b> 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
84	53	UST	DESERT VAN and STORAGE, INC. TISID-STATE39616/ACTIVE	170 EASTGATE BARSTOW CA 92311	0.24 NW	47
85	28	PERMITS	SAN BERNARDINO COUNTY DEHS CAH111000042/ACTIVE	861 BARSTOW ROAD BARSTOW CA 92311	0.25 NE	48
86	80	LUST	EXXON 7-3871 T0607100836/OPEN - VERIFICATION	1500 MAIN ST E BARSTOW CA 92311	0.25 NW	49
88	12	PERMITS	SMITH S FEED and FARM SUPPL 90022989/ACTIVE	30878 HWY 58 BARSTOW CA 92311	0.25 NW	50

Target Property:		roperty:	BARSTOW CA 92311	<b>JOB:</b> 20672500	)3
TOTAL:	1	76	GEOCODED: 85 NON	<b>GEOCODED:</b> 91	SELECTED: 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
89	93	ERNS	BENDIX FIELD ENG CORP 321669/FIXED FACILITY	GULF STONE DEEP SPACE COMM FORT IRWIN CA 92311	U NON GC
90	123	ERNS	UNKNOWN 407031/HIGHWAY RELATED	FORT IRWIN RD, 1 MILE NORTH BARSTOW CA 92311	NON GC
90	122	ERNS	UNKNOWN 13223/UNKNOWN	S. DEWINDER RD OFF:I-15 S O BARSTOW CA	NON GC
91	144	PERMITS	CLEVELAND TECHNICAL CNTER 92028928/INACTIVE	H and MAIN ST BARSTOW CA 92311	NON GC
92	129	ERNS	486967/HIGHWAY RELATED	EASTBOUND I-40 AT HIDDEN SP BARSTOW CA	NON GC
92	161	PERMITS	WILD WASH GRAVEL MINE and ROAD PIT 98046150/ACTIVE	I-15 and WILD WASH ROAD BARSTOW CA 92311	NON GC
93	160	PERMITS	VERIZON-LANE MOUNTAIN PT0006912/ACTIVE	10 MI N/O FORT IRWIN RD BARSTOW CA 92311	NON GC
93	159	PERMITS	VERIZON-BARSTOW B/HILL 93030676/ACTIVE	FORT IRWIN RD BARSTOW CA 92311	NON GC
94	153	PERMITS	PROFLAME INC 89017762/NOT REPORTED	72 RIVERSIDE DR BARSTOW CA 92311	NON GC
95	152	PERMITS	NEXTEL COMM CA-6096/BARSTOW OUTLE FA0009522/ACTIVE	T 33320 I ST BARSTOW CA 92311	NON GC
95	151	PERMITS	NEW CINGULAR WIRELESS 13402 FA0009037/ACTIVE	33320 I ST BARSTOW CA 92311	NON GC
96	150	PERMITS	LAIDLAW TRANSIT FA0004351/INACTIVE	190 CAL AVE G BARSTOW CA 92311	NON GC
97	163	PERMITS	WILDWASH SAND/GRAVEL MINE 97045806/ACTIVE	I-15 and WILDWASH RD BARSTOW CA 92311	NON GC
98	145	PERMITS	CLEVELAND TECHNICAL CNTER FA0002228/INACTIVE	H and MAIN ST BARSTOW CA 92311	NON GC
99	138	SWL	NEWBERRY COMPRESSOR STATION WMUD6B362035001/ACTIVE	3 MI SO OF I-40, FORT CADY NEWBERRY SPRIN CA 92365	NON GC
100	143	PERMITS	CI-BARSTOW WSTWTR RECLAMA 87013960/INACTIVE	2200 E RIVERSIDE DR BARSTOW CA 92311	NON GC
102	142	PERMITS	BROADWING COMMUNICATIONS LLC FA0007480/ACTIVE	251 SAND STONE CT BARSTOW CA 92311	NON GC
102	141	PERMITS	BROADWING COMMUNICATIONS PT0012748/ACTIVE	251 SAND STONE CT BARSTOW CA 92311	NON GC
103	140	PERMITS	BLUE BEACON OF BARSTOW CAL000325784/ACTIVE	2540 HIGH POINT PARKWAY BARSTOW CA 92311	NON GC
103	139	PERMITS	BARSTOW WATER RECLAMATION FACILI CAL000275273/ACTIVE	2200 RIVERSIDE DR BARSTOW CA 92311	NON GC

Target Property:		roperty:	BARSTOW CA 92311	<b>JOB:</b> 20672500	)3
TOTAL:	1′	76	GEOCODED: 85 NON	GEOCODED: 91	SELECTED: 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
104	133	ERNS	UNK. (DUMPED) 62703/UNKNOWN	I-40, E. OF HECTOR NEWBERRY SPRIN CA 92365	NON GC
104	132	ERNS	UNK 117328/UNKNOWN	I-40 NEAR HECTOR RD NEWBERRY SPRIN CA 92365	NON GC
105	131	ERNS	MANFREDI MOTOR TRANSIT CO 646966/HIGHWAY RELATED	I-40 WESTBOUND LANE 11MI EA NEWBERRY SPRIN CA 92365	NON GC
106	88	RCRAGN	BARSTOW LANDFILL CAD982495624/SGN	5 M S OF BARSTOW ON BARSTOW BARSTOW CA 92311	NON GC
107	146	PERMITS	COFFMAN-WILDWASH SAND and GRAVEL		
			FA0008532/INACTIVE	I-15 EASTSIDE WILDWASH1/2 BARSTOW CA 92311	NON GC
108	166	PERMITS	SO CAL GAS/NEWBERRY COMP 86010004/NOT REPORTED	3 MI SO OF I-40 NEWBERRY SPRIN CA 92365	NON GC
109	175	LUST	BARSTOW WASTEWATER RECLAMATION T0607100772/COMPLETED - CASE CLO	2200 RIVERSIDE RD E BARSTOW CA 92311	NON GC
110	173	UST	SANTA FE RAILWAY - BARSTOW AST1485/AST SWRCB REG.6V	H and MAIN ST BARSTOW CA	NON GC
110	172	UST	FEDERAL AVIATION ADMIN TISID-STATE40711/ACTIVE	BARSTOW RML BARSTOW CA 92311	NON GC
111	171	UST	BARSTOW TISID-STATE358/ACTIVE	W. MAIN ST BARSTOW CA 92311	NON GC
112	165	PERMITS	SCE-HELENDALE SUBSTATION 01049224/NOT REPORTED	NATIONAL TRAILS HWY HELENDALE CA 92342	NON GC
114	174	UST	NEWBERRY COMPRESSOR STATION AST547/AST SWRCB REG.7	3 MI S OF I-40 ON FTCADY RD NEWBERRY SPRNG CA 92365	NON GC
114	170	OTHER	NCLRCA304/NOT REPORTED	434 S SECOND ST APT 1 BARSTOW CA	NON GC
114	169	OTHER	NCLRCA264/NOT REPORTED	24966 CAMINO DEL SOL ST BARSTOW CA	NON GC
115	162	PERMITS	WILD WASH GRAVEL MINE and ROAD PIT FA0002822/INACTIVE	I-15 and WILD WASH ROAD BARSTOW CA 92311	NON GC
116	167	PERMITS	VERIZON-NEWBERRY 93030396/ACTIVE	NATIONAL TRAILS and NEWBERR NEWBERRY SPRIN CA 92365	NON GC
117	137	SWL	FORT IRWIN RD LAND TREATMENT WMUD6B360331002/ACTIVE	H and MAIN ST PO BOX 879 BARSTOW CA 92311	NON GC
119	164	PERMITS	E.L. YEAGER- I-15 PROJECT YARD FA0007969/INACTIVE	I-15 FWY AT DALE EVANS APPLE VALLEY CA 92307	NON GC
120	158	PERMITS	VERIZON WIRELESS 94031708/ACTIVE	33320 I ST BARSTOW CA 92311	NON GC
121	157	PERMITS	UNITED PARCEL SERVICE INC CAL000156493/ACTIVE	3183 EAST MAIN STREET BARSTOW CA 92311	NON GC

Target Property:		roperty:	BARSTOW CA 92311	<b>JOB:</b> 20672500	03
TOTAL:	1′	76	GEOCODED: 85 NON	<b>GEOCODED:</b> 91	SELECTED: 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
122	156	PERMITS	UNITED PACIFIC ENRGY/BSTW FA0005187/INACTIVE	850 E RIVERSIDE DR BARSTOW CA 92311	NON GC
123	155	PERMITS	UNITED PACIFIC ENRGY/BSTW 00049060/INACTIVE	850 E RIVERSIDE DR BARSTOW CA 92311	NON GC
124	154	PERMITS	SENTRY WELDING and EXHAUST FA0008059/ACTIVE	25408 W MAIN ST BARSTOW CA 92311	NON GC
125	149	PERMITS	HERITAGE PROPANE FA0010594/ACTIVE	RIVERSIDE DR BARSTOW CA 92311	NON GC
127	148	PERMITS	FE-FAA BARSTOW RCAG B 90020522/NOT REPORTED	L ST BARSTOW CA 92311	NON GC
128	147	PERMITS	FE-FAA BARSTOW RCAG B 90020521/ACTIVE	L ST BARSTOW CA 92311	NON GC
129	168	OTHER	FORT IRWIN ROAD DISPOSAL CAL36490092/REFER: RWQCB	FORT IRWIN ROAD BARSTOW CA 92311	NON GC
131	114	ERNS	UNKNOWN 354337/HIGHWAY RELATED	NB I-15 AT MIDWAY REST MP 1 BARSTOW CA 92311	NON GC
132	130	ERNS	256205/HIGHWAY RELATED	MAIN ST. BARSTOW CA	NON GC
134	86	NFRAP	ATCHISON TOPEKA and SANTA FE RWY C CAD980893937/NFRAP-N	470 L STREET AT H STREET BARSTOW CA 92311	NON GC
135	124	ERNS	USMC-LOGISTICS BASE BARST 371868/FIXED FAC./UST	USMC LOGISTICS BASE, MAIN S BARSTOW CA 92311	NON GC
136	121	ERNS	UNKNOWN 226793/HIGHWAY RELATED	NB I-15 ON HALLORAN SUMMIT BARSTOW CA 92311	NON GC
138	120	ERNS	UNKNOWN 273673/FIXED FACILITY	RIVERSIDE BARSTOW, WASTE W. BARSTOW CA 92311	A NON GC
140	119	ERNS	UNKNOWN 274910/HIGHWAY RELATED	EB I-40, EAST OF NEWBERY RE BARSTOW CA 92311	NON GC
142	118	ERNS	UNKNOWN 234641/HIGHWAY RELATED	EB I-40 EAST OF E. BROADWAY BARSTOW CA 92311	NON GC
144	117	ERNS	UNKNOWN 334001/HIGHWAY RELATED	FORT IRWIN ROAD, 9 MI N OF BARSTOW CA 92311	NON GC
145	89	ERNS	5 MILES WEST OF I-15 WILDWASH ROAD NRC-887723/FIXED	5 MILES WEST OF I-15 WILDWA BARSTOW CA	NON GC
146	115	ERNS	UNKNOWN 234692/FIXED FACILITY	FORT IRWIN OFFRAMP BARSTOW CA 92311	NON GC
148	90	ERNS	ALL AMERICAN PIPELINE 378542/FIXED FACILITY	TWELVE GAUGE LAKE STATION, BARSTOW CA 92311	NON GC
149	113	ERNS	UNKNOWN 371654/HIGHWAY RELATED	SB I-15 SOUTH OF GHOSTOWN R BARSTOW CA 92311	NON GC

Targ	et Pr	coperty:	BARSTOW CA 92311	<b>JOB:</b> 20672500	3
TOTAL:	17	76	GEOCODED: 85 N	ON GEOCODED: 91 S	SELECTED: 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
150	109	ERNS	TRI STATE TRUCKING 467793/HIGHWAY RELATED	MOTEL DOWN THE STREET TRUCH BARSTOW CA 92311	K NON GC
151	108	ERNS	TRI STATE TRUCKING 241375/HIGHWAY RELATED	MOTEL DOWN THE STREET TRUCH BARSTOW CA	K NON GC
152	107	ERNS	SANTE FE RR 474786/RAILROAD	HANE MAIN STREET BARSTOW CA 92311	NON GC
153	106	ERNS	SANTA FE RAILWAY CO. 440172/RAILROAD	H AND MAIN ST. EAST OF LOCA BARSTOW CA 92311	NON GC
154	105	ERNS	SANTA FE RAILWAY 493009/FIXED FACILITY	BARSTOW RAIL YARD - MAIN ST BARSTOW CA	NON GC
155	100	ERNS	PHOENIX TRANSPORTATION 489641/HIGHWAY RELATED	MILEPOST 19 EASTBOUND I-40 BARSTOW CA	NON GC
156	99	ERNS	MONTGOMERY TANKLINES 465390/HIGHWAY RELATED	I-40 AT MILEPOST 16 BARSTOW CA	NON GC
157	98	ERNS	MONTGOMERY TANKLINES 162160/HIGHWAY RELATED	I-40 AT MILEPOST 16 BARSTOW CA	NON GC
158	116	ERNS	UNKNOWN 353602/HIGHWAY RELATED	NB I-15 AT MIDWAY REST MP 1 BARSTOW CA 92311	NON GC
159	104	ERNS	SANTA FE RAILROAD 414570/FIXED FACILITY	BARSTOW RAIL YARD BARSTOW CA	NON GC
160	136	STATE	FORT IRWIN ROAD DISPOSAL CAL36490092/PROPERTY/SITE REFERR	FORT IRWIN ROAD BARSTOW CA 92311	NON GC
164	135	ERNS	UNKNOWN 342511/HIGHWAY RELATED	WB I-40 MILE MARKER 30 NEWBERRY SPRIN CA 92365	NON GC
165	134	ERNS	UNKNOWN 307689/HIGHWAY RELATED	CENTER DIVIDE I-40 I MI W O NEWBERRY SPRIN CA 92365	NON GC
166	128	ERNS	415977/HIGHWAY RELATED	S/B I-15 SOUTH OF GHOST TOW BARSTOW CA 92311	NON GC
167	127	ERNS	NRC-846229/PIPELINE	H STREET BARSTOW CA 92311	NON GC
170	126	ERNS	50808/UNKNOWN	INTERSECTION BARSTOW RD ANE BARSTOW CA	NON GC
171	125	ERNS	YELLOW FREIGHT 595684/HIGHWAY RELATED	I-15 AND PALMDALE ROAD BARSTOW CA	NON GC
172	112	ERNS	UNKNOWN 293470/HIGHWAY RELATED	SB I-15, SOUTH OF W. MAIN S BARSTOW CA 92311	NON GC
174	87	NFRAP	FORT IRWIN RD DSPL CAD980498570/NFRAP-N	FORT IRWIN RD BARSTOW CA 92311	NON GC
174	110	ERNS	UNK 73374/UNKNOWN	HODGE RD 1/4MI W OF I5 BARSTOW CA 92311	NON GC

Targ	get Pi	roperty:	BARSTOW CA 92311	<b>JOB:</b> 2067250	03
TOTAL:	1′	76	GEOCODED: 85 NO	N GEOCODED: 91	SELECTED: 0
Page No.	ID	DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
175	176	LUST	BLDG 143 T72 T0607100852/CASE CLOSED	2ND STREET FORT IRWIN NTC CA 92311	NON GC
176	103	ERNS	SANTA FE RAILROAD 362070/FIXED FACILITY	H AND MAIN ST, MP 748 BARSTOW CA 92311	NON GC
177	102	ERNS	SANTA FE RAILROAD 493212/RAILROAD	EAST BARSTOW RAILROAD STAT BARSTOW CA	FI NON GC
178	101	ERNS	PRO FLAME GAS 131766/UNKNOWN	RIVERSIDE DRIVE AT THE OLD BARSTOW CA	NON GC
178	97	ERNS	MAY FLOWER VAN LINE 114473/UNKNOWN	I 15 3/4 MI N OF W MAIN ST BARSTOW CA	NON GC
179	96	ERNS	BULK TRANSPORTATION 335765/HIGHWAY RELATED	L and WHITE STREETS BARSTOW CA 92311	NON GC
180	95	ERNS	BULINGTON NORTHERN RAILROAD 536424/RAILROAD	BARSTOW YARD, H + MAIN ST. BARSTOW CA 92311	NON GC
181	94	ERNS	BNSF RR 536538/RAILROAD	H STREET RAILROAD YARD -TAN BARSTOW CA 92311	N NON GC
182	92	ERNS	ALL AMERICAN PIPELINE/M KING 124159/UNKNOWN	12 MI W OF BARSTOW/S OF ST BARSTOW CA 92311	NON GC
183	91	ERNS	ALL AMERICAN PIPELINE 377629/FIXED FACILITY	TWELVE GAUGE LAKE STATION, BARSTOW CA 92311	NON GC
184	111	ERNS	UNKNOWN 189411/HIGHWAY RELATED	I-40 W/B MILEPOST 72 BARSTOW CA	NON GC

Target Property: BAR	STOW CA 92311	·	<b>JOB:</b> 206725003	
	RCF	RAGN		
SEARCH ID: 4	DIST/DIR:	0.01 SE	MAP ID:	1
NAME: COOL POWER ADDRESS: I-15 and LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	7/14/09 CAD981444532 SGN	
		THOME.		
SITE INFORMATION				
CONTACT INFORMATION:	ENVIRONMENTAL MANAGER I-15 and LENWOOD RD BARSTOW CA 92311			
PHONE:	6192532922			
UNIVERSE INFORMATION:				
NAIC INFORMATION				
ENFORCEMENT INFORMATION:				
VIOLATION INFORMATION:				

Target Property:	BARSTOW CA 92	2311		J	<b>OB:</b> 206725003	
		ER	NS			
<b>SEARCH ID:</b> 9		DIST/DIR:	0.01 N	W	MAP ID:	2
NAME: CITY OF BARSTOV ADDRESS: INTERSECTION OI BARSTOW CA San Bernardino CONTACT:	W F I-15 AND LENWOOD	RD.		REV: ID1: ID2: STATUS: PHONE:	3/12/90 0: 465383 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL:PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY 1	3/12/1990 OIL: DIESEL 200 GAL NO YES NO RELEASE:	TIME OF SPILL: GROUNDWATER: FIXED FACILITY: OTHER: DIRT				
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN: ACTIONS TAKEN: SPILL RELEASE DETECTION: MATH MISC. NOTES:			P <b>R:</b> NT: K STOP F	N N PERSONNEL,	IO IO AFTER BEING ADVISED	
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	465383 LOCAL GOVERNM CITY OF BARSTOW 220 E. MOUNTAIN BARSTOW CA 923	V VIEW ST.	DUN ai	nd BRADSTF	REET :	

Target Property:	BARSTOW CA 92311		JOB:	206725003	
		ERNS			
<b>SEARCH ID:</b> 10	DIST/DII	<b>R:</b> 0.02 l	NW	MAP ID:	3
NAME: TRANSWESTERN X ADDRESS: INTERSECTION OF BARSTOW CA SAN BERNARDINO CONTACT:	I-15 AND LENWOOD RD. TRUCK S	TOP PA	ID1: 1619 ID2:	/90 0: 21 HWAY RELATED	
SPILL INFORMATION DATE OF SPILL: PRODUCT RELEASED (1):	3/12/1990 TIME OF SP OIL: DIESEL	PILL: 0100			
QUANTITY (1): UNITS (1): PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):	200 GAL				
UNITS (2): PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):					
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO <b>GROUNDW</b> A YES <b>FIXED FACI</b> NO <b>OTHER:</b> <b>ELEASE:</b> DIRT				
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO EQUIPMENT NO OPERATOR NO TRANSP. AC NO	ERROR:	NO NO NO		
LOCAL FD. LOCAL POLICE ALSC RELEASE DETECTION: MATER	RIAL SPILLED FROM SADDLE TAN KS ON DIRT PARKING LOT WHEN T	KS ON TRUCH	AFTER TWO VEHIC	CLE ACCIDENT .	
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	161921 PRIVATE ENTERPRISE TRANSWESTERN XPRESS	DUN	and BRADSTREET	:	
	DENVER CO				

<b>Target Property:</b> BARSTO							
PERMITS							
SEARCH ID: 46	DIST/DIR:	0.03 SE	Ν	AAP ID:	4		
NAME: SO CAL WATER CO-GLEN		<b>REV:</b>	02/11/04				
ADDRESS: 35724 LENWOOD RD		ID1:	01049526				
BARSTOW CA 92311		ID2:					
SAN BERNARDINO		STATUS:	ACTIVE				
CONTACT:		PHONE:					
COUNTY OF SAN BERNARDINO HAZARDO	OUS WASTE GENERATOR	S PERMITS INFORMA	TION				
Permit Category:		HANDLER 0-10 EMPLOY					
Permit Number:	PT0009932						
Status:	ACTIVE						
Expiration Date:	7/31/2007	12:00:00AM					
Facility Phone:	760 25680						
Owner Name:	SO CAL W						
Owner Address:	401 S SAN	401 S SAN DIMAS CANYON RD					
		S CA 91773					
	SAN DIMA 909 59241						
	909 59241						
Owner Address: Owner Phone: SEARCH ID: 51	909 59241	93	 	/AP ID:	5		
Owner Phone:	909 59241  PEI	93 RMITS	N	/AP ID:	5		
Dwner Phone: SEARCH ID: 51 NAME: LENWOOD FUEL	909 59241  PEI	93 RMITS 0.04 SE REV:	04/16/08		5		
Owner Phone:         SEARCH ID:         51         NAME:       LENWOOD FUEL         ADDRESS:       2824 LENWOOD RD	909 59241  PEI	93 RMITS 0.04 SE REV: ID1:			5		
SEARCH ID: 51 MAME: LENWOOD FUEL DDRESS: 2824 LENWOOD RD BARSTOW CA 92311	909 59241  PEI	93 RMITS 0.04 SE REV: ID1: ID2:	04/16/08 CAL0003273		5		
Dwner Phone:         SEARCH ID:       51         NAME:       LENWOOD FUEL         ADDRESS:       2824 LENWOOD RD         BARSTOW CA 92311       San Bernardino	909 59241  PEI	93 RMITS 0.04 SE REV: ID1:	04/16/08		5		
Owner Phone: SEARCH ID: 51 NAME: LENWOOD FUEL ADDRESS: 2824 LENWOOD RD BARSTOW CA 92311 San Bernardino CONTACT:	909 59241 PEI DIST/DIR:	93 RMITS 0.04 SE REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL0003273 ACTIVE	04			
Swner Phone:         SEARCH ID:       51         NAME:       LENWOOD FUEL         ADDRESS:       2824 LENWOOD RD         BARSTOW CA 92311       San Bernardino         CONTACT:       THE CALIFORNIA DEPARTMENT OF TO?	909 59241 PEI DIST/DIR: KIC SUBSTANCES CONTRO	93 RMITS 0.04 SE ID1: ID2: STATUS: PHONE: DL HAZARDOUS WAS	04/16/08 CAL0003273 ACTIVE <b>TE MANIFEST</b>	04 YINVENTOI			
Owner Phone: SEARCH ID: 51 NAME: LENWOOD FUEL ADDRESS: 2824 LENWOOD RD BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TO? SITE INFORMATION FROM THE CA EPA 4	909 59241 PEI DIST/DIR: KIC SUBSTANCES CONTRO AND DTSC HAZARDOUS W	93 RMITS 0.04 SE ID1: ID2: STATUS: PHONE: OL HAZARDOUS WAS /ASTE TRACKING SY	04/16/08 CAL0003273 ACTIVE <b>TE MANIFEST</b>	04 YINVENTOI			
Owner Phone: SEARCH ID: 51 NAME: LENWOOD FUEL ADDRESS: 2824 LENWOOD RD BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOY SITE INFORMATION FROM THE CA EPA A Date Record was Created:	909 59241 PEI DIST/DIR: KIC SUBSTANCES CONTRO	93 RMITS 0.04 SE ID1: ID2: STATUS: PHONE: OL HAZARDOUS WAS /ASTE TRACKING SY	04/16/08 CAL0003273 ACTIVE <b>TE MANIFEST</b>	04 YINVENTOI			
Owner Phone: SEARCH ID: 51 NAME: LENWOOD FUEL ADDRESS: 2824 LENWOOD RD BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TO?	909 59241 PEI DIST/DIR: KIC SUBSTANCES CONTRO AND DTSC HAZARDOUS W	93 RMITS 0.04 SE ID1: ID2: STATUS: PHONE: OL HAZARDOUS WAS /ASTE TRACKING SY	04/16/08 CAL0003273 ACTIVE <b>TE MANIFEST</b>	04 YINVENTOI			
Dwner Phone:         SEARCH ID:       51         NAME:       LENWOOD FUEL         ADDRESS:       2824 LENWOOD RD         BARSTOW CA 92311       San Bernardino         CONTACT:       THE CALIFORNIA DEPARTMENT OF TO?         SITE INFORMATION FROM THE CA EPA A         Date Record was Created:         Inactivity Date:         Facility Mail Name:	909 59241 PEJ DIST/DIR: KIC SUBSTANCES CONTR( AND DTSC HAZARDOUS W 11/30/2007 1:4	93 RMITS 0.04 SE ID1: ID2: STATUS: PHONE: OL HAZARDOUS WAS /ASTE TRACKING SY	04/16/08 CAL0003273 ACTIVE <u>STE MANIFEST</u> STEM (HWTS)	04 YINVENTOI			
Owner Phone:         SEARCH ID:       51         NAME:       LENWOOD FUEL         ADDRESS:       2824 LENWOOD RD         BARSTOW CA 92311       San Bernardino         CONTACT:       THE CALIFORNIA DEPARTMENT OF TO?         SITE INFORMATION FROM THE CA EPA /         Date Record was Created:         Inactivity Date:         Facility Mail Name:         Facility Mailing Address:         Owner Name:	909 59241 PEJ DIST/DIR: KIC SUBSTANCES CONTR( AND DTSC HAZARDOUS W 11/30/2007 1:4	93 RMITS 0.04 SE ID1: ID2: STATUS: PHONE: OL HAZARDOUS WAS VASTE TRACKING SY 2:16 PM	04/16/08 CAL0003273 ACTIVE <u>STE MANIFEST</u> STEM (HWTS)	04 YINVENTOI			
Dwner Phone:         SEARCH ID:       51         NAME:       LENWOOD FUEL         ADDRESS:       2824 LENWOOD RD         BARSTOW CA 92311       San Bernardino         CONTACT:       THE CALIFORNIA DEPARTMENT OF TO?         SITE INFORMATION FROM THE CA EPA /         Date Record was Created:         inactivity Date:         Facility Mail Name:         Facility Mailing Address:         Dwner Name:	909 59241 PEI DIST/DIR: KIC SUBSTANCES CONTRO AND DTSC HAZARDOUS W 11/30/2007 1:4 2824 LENWOO GHOLAMHOSS	93 RMITS 0.04 SE ID1: ID2: STATUS: PHONE: OL HAZARDOUS WAS VASTE TRACKING SY 2:16 PM	04/16/08 CAL0003273 ACTIVE STE MANIFEST STEM (HWTS) 2311-9589	04 YINVENTOI			
Owner Phone: SEARCH ID: 51 NAME: LENWOOD FUEL ADDRESS: 2824 LENWOOD RD BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOM SITE INFORMATION FROM THE CA EPA A Date Record was Created: Inactivity Date:	909 59241 PEI DIST/DIR: KIC SUBSTANCES CONTRO AND DTSC HAZARDOUS W 11/30/2007 1:4 2824 LENWOO GHOLAMHOS: 2824 LENWOO GHOLAMHOS:	93 RMITS 0.04 SE IDI: ID2: STATUS: PHONE: DL HAZARDOUS WASS VASTE TRACKING SY 2:16 PM D RD, BARSTOW, CA 92 SEIN ZAL D RD, BARSTOW, CA 92 SEIN ZAL	04/16/08 CAL0003273 ACTIVE STE MANIFEST STEM (HWTS) 2311-9589 2311-9589	04 YINVENTOI			
Dwner Phone:         SEARCH ID:       51         NAME:       LENWOOD FUEL         ADDRESS:       2824 LENWOOD RD         BARSTOW CA 92311       San Bernardino         CONTACT:       THE CALIFORNIA DEPARTMENT OF TO?         SITE INFORMATION FROM THE CA EPA /         Date Record was Created:         Inactivity Date:         Facility Mail Name:         Facility Mailing Address:         Dwner Name:         Owner Address:	909 59241 PEI DIST/DIR: KIC SUBSTANCES CONTRO AND DTSC HAZARDOUS W 11/30/2007 1:4 2824 LENWOO GHOLAMHOS: 2824 LENWOO GHOLAMHOS:	93 RMITS 0.04 SE D1: ID2: STATUS: PHONE: DL HAZARDOUS WAS /ASTE TRACKING SY 2:16 PM D RD, BARSTOW, CA 92 SEIN ZAL D RD, BARSTOW, CA 92	04/16/08 CAL0003273 ACTIVE STE MANIFEST STEM (HWTS) 2311-9589 2311-9589	04 YINVENTOI			

### **Target Property:**

# **JOB:** 206725003

DIST/DIR:	0.04 SE		MAP ID:	5
	REV: ID1: ID2: STATUS: PHONE:	02/11/04 97044957 ACTIVE		
HAZMAT H PT0009064 ACTIVE 7/31/2007 760 961118 APPLE INV P O BOX 1.	ANDLER - UST ONLY 12:00:00AM 88 VESTMENT INC 3130	<u>TION:</u>		
	HAZMAT H PT0009064 ACTIVE 7/31/2007 760 961118 APPLE INV P O BOX 1. JACKSON	STATUS: PHONE: ASTE GENERATORS PERMITS INFORMA HAZMAT HANDLER - UST ONLY PT0009064 ACTIVE 7/31/2007 12:00:00AM 760 9611188 APPLE INVESTMENT INC P O BOX 13130 JACKSON WY 83002	STATUS: ACTIVE PHONE: ACTIVE ASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER - UST ONLY PT0009064 ACTIVE 7/31/2007 12:00:00AM 760 9611188 APPLE INVESTMENT INC P O BOX 13130 JACKSON WY 83002	STATUS: ACTIVE PHONE: ASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER - UST ONLY PT0009064 ACTIVE 7/31/2007 12:00:00AM 760 9611188 APPLE INVESTMENT INC P O BOX 13130

**Target Property:** JOB: 206725003 BARSTOW CA 92311 UST SEARCH ID: 73 **DIST/DIR:** 0.04 SE 5 MAP ID: NAME: DIAMOND D FUEL (MOBIL) **REV:** 04/03/2002 2824 LENWOOD RD SANBERDO97044957 ADDRESS: ID1: BARSTOW CA 92311 ID2: STATUS: SAN BERNARDINO CONTACT: APPLE INVESTMENT INC PHONE: 9611188 SAN BERNARDINO COUNTY TANKS LIST INFORMATION According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04 Number of Tanks: 2 **Permit Category:** UST OWNERSHIP/OPERATING PERMIT (PER UST) Permit Number: PT0010721 **Description:** UST Ownership/Operating Permit (per UST) Status: ACTIVE **Expiration Date:** 7/31/2004 **Owner Name:** APPLE INVESTMENT INC **Owner Phone Number:** 7347979 **Owner Address:** P O BOX 13130 JACKSON, WY 83002 SAN BERNARDINO COUNTY TANKS LIST INFORMATION According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04 Number of Tanks: 2 Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST) **Permit Number:** PT0010722 **Description:** UST Ownership/Operating Permit (per UST) Status: ACTIVE **Expiration Date:** 7/31/2004 **Owner Name:** APPLE INVESTMENT INC **Owner Phone Number:** 7347979 **Owner Address:** P O BOX 13130 JACKSON, WY 83002

**Target Property:** 

BARSTOW CA 92311

JOB: 206725003

UST						
SEARCH ID: 55	DIST/DIR:	0.04 SE	<b>MAP ID:</b> 6			
NAME: E-Z SERVE 695		REV:	01/01/94			
ADDRESS: 1700 MAIN BARSTOW CA 92311		ID1: ID2:	TISID-STATE39505			
San Bernardino CONTACT:		STATUS: PHONE:	ACTIVE			

#### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

**BARSTOW CA 92311** 

#### JOB: 206725003

LUST **SEARCH ID:** 79 **DIST/DIR:** 0.04 SE MAP ID: 6 NAME: E-Z SERVE 100825 (FORMER) **REV:** 04/28/09 ADDRESS: 1700 MAIN ST E **ID1**: T0607100670 BARSTOW CA 92311 **ID2:** SAN BERNARDINO STATUS: **OPEN - REMEDIATION** CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: LAHONTAN RWOCB (REGION 6V) **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 90154 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Aquifer used for drinking water supply LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): STATUS: **Open** - Remediation 2007-04-25 00:00:00 STATUS DATE: ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): **ACTION TYPE (blank if not reported):** RESPONSE DATE (blank if not reported): 2003-03-21 **ACTION** (blank if not reported): Corrective Action Plan / Remedial Action Plan ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2003-05-05 **ACTION** (blank if not reported): Monitoring Report - Quarterly **ACTION TYPE (blank if not reported):** RESPONSE DATE (blank if not reported): 2006-07-24 ACTION (blank if not reported): Monitoring Report - Quarterly ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2007-10-30 ACTION (blank if not reported): Remedial Progress Report ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2006-05-02 ACTION (blank if not reported): Monitoring Report - Quarterly ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2003-08-18 **ACTION** (blank if not reported): Additional Information Report - Continued on next page -

	L	UST		
SEARCH ID: 79	DIST/DIR:	0.04 SE	MAP ID:	6
AME: E-Z SERVE 100825 (FOR ADDRESS: 1700 MAIN ST E	MER)	REV: ID1:	04/28/09 T0607100670	
BARSTOW CA 92311 SAN BERNARDINO CONTACT:		ID2: STATUS: PHONE:	OPEN - REMEDIATION	
ACTION TYPE (blank if not reported	): RESPONSE			
OATE (blank if not reported): 2003-06 CTION (blank if not reported):				
ACTION TYPE (blank if not reported DATE (blank if not reported): 2003-08				
ACTION (blank if not reported):	Additional Information Report			
ACTION TYPE (blank if not reported DATE (blank if not reported): 2006-03				
CTION (blank if not reported):	Staff Letter			
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2005-12 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported DATE (blank if not reported): 2003-08 ACTION (blank if not reported):	-04			
ACTION TYPE (blank if not reported):	Additional Information Report			
<b>DATE (blank if not reported):</b> 2007-01 <b>ACTION (blank if not reported):</b>				
ACTION TYPE (blank if not reported) ATE (blank if not reported): 2003-03	): RESPONSE			
ACTION (blank if not reported): 2003-03	Corrective Action Plan / Remedial A	ction Plan		
ACTION TYPE (blank if not reported DATE (blank if not reported): 2003-03				
ACTION (blank if not reported):	Monitoring Report - Quarterly			
ACTION TYPE (blank if not reported DATE (blank if not reported): 2003-05				
CTION (blank if not reported):	Technical Report			
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2003-07				
CTION (blank if not reported):	Monitoring Report - Quarterly			
ACTION TYPE (blank if not reported) ATE (blank if not reported): 2004-09 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported DATE (blank if not reported): 2004-06 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported).				
DATE (blank if not reported): 2008-10				

- Continued on next page -

**Target Property:** 

#### **JOB:** 206725003

	II	JST		
<b>SEARCH ID:</b> 79	DIST/DIR:	0.04 SE	MAP ID:	6
NAME: E-Z SERVE 100825 (FORME ADDRESS: 1700 MAIN ST E BARSTOW CA 92311 SAN BERNARDINO CONTACT:	R)	REV: ID1: ID2: STATUS: PHONE:	04/28/09 T0607100670 OPEN - REMEDIATION	
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2006-11-01 ACTION (blank if not reported): <i>R</i>	emedial Progress Report			
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2005-04-22 ACTION (blank if not reported): <i>M</i>	ESPONSE Ionitoring Report - Quarterly			
ACTION TYPE (blank if not reported): <i>O</i> DATE (blank if not reported): <i>1950-01-01</i> ACTION (blank if not reported): <i>L</i>	)ther eak Reported			
ACTION TYPE (blank if not reported): <i>E</i> DATE (blank if not reported): 2002-11-14 ACTION (blank if not reported): <i>S</i>	NFORCEMENT taff Letter			
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2006-02-08 ACTION (blank if not reported): <i>R</i>	ESPONSE emedial Progress Report			
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2005-10-03 ACTION (blank if not reported): <i>P</i>	ESPONSE Preliminary Site Assessment Workpla	n		
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2007-11-21 ACTION (blank if not reported): <i>M</i>	ESPONSE Ionitoring Report - Quarterly			
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): <i>1950-01-01</i> ACTION (blank if not reported): <i>S</i>	EMEDIATION oil Vapor Extraction w/Other			
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2005-02-14 ACTION (blank if not reported): <i>M</i>				
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2006-02-06 ACTION (blank if not reported): <i>M</i>	ESPONSE Ionitoring Report - Quarterly			
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2007-07-27 ACTION (blank if not reported): <i>R</i>	ESPONSE Pemedial Progress Report			
ACTION TYPE (blank if not reported): <i>R</i> DATE (blank if not reported): 2005-12-31 ACTION (blank if not reported): <i>E</i>	ESPONSE lectronic Reporting Submittal Due			
ACTION TYPE (blank if not reported): E DATE (blank if not reported): 2003-04-23 ACTION (blank if not reported): S	INFORCEMENT taff Letter			
ACTION TYPE (blank if not reported): E	NFORCEMENT			
		- C	ontinued on next page -	

**Target Property:** 

#### **JOB:** 206725003

LUST				
<b>SEARCH ID:</b> 79	DIST/DIR:	0.04 SE	MAP ID:	6
NAME: E-Z SERVE 100825 (FOR) ADDRESS: 1700 MAIN ST E BARSTOW CA 92311	MER)	REV: ID1: ID2:	04/28/09 T0607100670	
SAN BERNARDINO CONTACT:		STATUS: PHONE:	OPEN - REMEDIATION	
DATE (blank if not reported): 1993-01- ACTION (blank if not reported):	12 * Historical Enforcement			
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2009-04 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2005-09- ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2008-04- ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2003-03 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2005-09 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2009-03-0 ACTION (blank if not reported):		nce / Other		
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2006-10- ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2009-01- ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2006-06- ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2005-08- ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2006-12 ACTION (blank if not reported):	: RESPONSE			
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2006-03 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2005-11-				
		- (	Continued on next page -	

**Target Property:** 

#### **JOB:** 206725003

LUST					
SEARCH ID: 79	DIST/DIR:	0.04 SE	MAP ID:	6	
NAME: E-Z SERVE 100825 (FORMER) ADDRESS: 1700 MAIN ST E BARSTOW CA 92311 SAN BERNARDINO		REV: ID1: ID2: STATUS:	04/28/09 T0607100670 OPEN - REMEDIATION		
CONTACT:		PHONE:			
ACTION (blank if not reported):Electronic ReportACTION TYPE (blank if not reported):RESPONSEDATE (blank if not reported):2005-10-20ACTION (blank if not reported):Remedial Progr	rting Submittal Due ess Report				
<b>ACTION TYPE (blank if not reported):</b> <i>RESPONSE</i> <b>DATE (blank if not reported):</b> 2005-06-30					
	orting Submittal Due				
ACTION TYPE (blank if not reported): <i>RESPONSE</i> DATE (blank if not reported): 2003-03-21 ACTION (blank if not reported): Corrective Action	on Report				
ACTION TYPE (blank if not reported): <i>REMEDIATION</i> DATE (blank if not reported): 1950-01-01 ACTION (blank if not reported): <i>Remove free pro</i>					
ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2003-03-17 ACTION (blank if not reported): Corrective Action	on Plan / Remedial Act	tion Plan			
ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2003-03-24 ACTION (blank if not reported): Corrective Action	on Plan / Remedial Act	tion Plan			
ACTION TYPE (blank if not reported): <i>RESPONSE</i> DATE (blank if not reported): 2003-03-24 ACTION (blank if not reported): Additional Infor	mation Workplan				
ACTION TYPE (blank if not reported): <i>RESPONSE</i> DATE (blank if not reported): 2003-03-06 ACTION (blank if not reported): Monitoring Rep	ort - Quarterly				
ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2006-12-01 ACTION (blank if not reported): Monitoring Rep	ort - Quarterly				
ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2008-07-30 ACTION (blank if not reported): Monitoring Rep	ort - Quarterly				
ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2006-10-31 ACTION (blank if not reported): Remedial Progr	ess Report				
ACTION TYPE (blank if not reported): <i>RESPONSE</i> DATE (blank if not reported): 2007-04-12 ACTION (blank if not reported): <i>Remedial Progr</i>	ess Report				
ACTION TYPE (blank if not reported): <i>RESPONSE</i> DATE (blank if not reported): 2007-04-26 ACTION (blank if not reported): <i>Remedial Progr</i>	ess Report				
		- Ce	ontinued on next page -		

	L	UST		
SEARCH ID: 79	DIST/DIR:	0.04 SE	MAP ID:	6
NAME: E-Z SERVE 100825 (FOI ADDRESS: 1700 MAIN ST E BARSTOW CA 92311 SAN BERNARDINO	RMER)	REV: ID1: ID2: STATUS:	04/28/09 T0607100670 OPEN - REMEDIATION	
CONTACT:		PHONE:		
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2002-04 ACTION (blank if not reported):				
ACTION TYPE (blank if not reported	d): RESPONSE			
DATE (blank if not reported): 2005-12	2-30			
ACTION (blank if not reported):	Electronic Reporting Submittal Due			
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2003-04	d): ENFORCEMENT 4-23			
ACTION (blank if not reported):	Site Visit / Inspection / Sampling			
ACTION TYPE (blank if not reported				
DATE (blank if not reported): 2002-02 ACTION (blank if not reported):	7-29 Staff Letter			
_				
ACTION TYPE (blank if not reported): 2002-1.				
ACTION (blank if not reported):	Staff Letter			
ACTION TYPE (blank if not reported) DATE (blank if not reported): 2002-12	2-04			
ACTION (blank if not reported):	Staff Letter			
ACTION TYPE (blank if not reported): 2005-02				
ACTION (blank if not reported):	Pilot Study Report			

**Target Property:** 

BARSTOW CA 92311

#### JOB: 206725003

	τ	JST	
SEARCH ID: 69	DIST/DIR:	0.06 NW	<b>MAP ID:</b> 7
NAME: WARREN OPIE WALLIS INC. ADDRESS: 34474 LENWOOD		REV: ID1:	01/01/94 TISID-STATE40459
BARSTOW CA 92311 San Bernardino		ID1: ID2: STATUS:	ACTIVE
CONTACT:		PHONE:	

#### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

### **JOB:** 206725003

	PER	RMITS		
SEARCH ID: 30 D	IST/DIR:	0.06 NE	MAP ID:	8
NAME: BNSF ADDRESS: 200 N AVENUE H BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	12/11/01 91024238 NOT REPORTED	
Permit Category: <i>CORRESPONDING WASTE PERMT. 500 PLUS EMPLOYEES</i> Permit Number: Facility Phone: Owner Address: Owner Address: Owner Phone: Permit Category: Permit Number: Facility Phone: Owner Address: Owner Address: Owner Address: Owner Address: Owner Address: Owner Address: Owner Phone: Permit Category: Permit Category: Permit Number: Facility Phone:	9702106784 760 255760 BNSF 740 E CARI SAN BERNA 909 386408 HAZARDO 9702106783 760 255760 BNSF 740 E CARI SAN BERNA 909 386408	4 NEGIE DR ARDINO CA 92408 32 US WASTE GENERATOR 5 17 NEGIE DR ARDINO CA 92408 32 RVICE CHARGE. ALL PE 3	R. HANDLER FOR FACILITY W 2. 500 PLUS EMPLOYEES RMITTED FACILITIES.	ITH
Owner Name: Owner Address: Owner Address: Owner Phone:	BNSF 740 E CARI SAN BERN 909 386408	ARDINO CA 92408		

<b>Target Property:</b> BARSTOW CA 923	<b>JO</b>	<b>B:</b> 206725003			
PERMITS					
SEARCH ID: 32	<b>DIST/DIR:</b> 0.06 NE	<b>MAP ID:</b> 8			
NAME: BNSF-BARSTOW ADDRESS: 200 N AVENUE H BARSTOW CA 92311 San Bernardino CONTACT:	ID1: F ID2:	09/26/06 FA0001620 ACTIVE			
COUNTY OF SAN BERNARDINO HAZARDOUS WASTE Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	E GENERATORS PERMITS INFORMATIC EPCRA FACILITY PT0016577 ACTIVE 9/30/2007 12:00:00AM BURLINGTON NO SANTA FE RAILWA				
COUNTY OF SAN BERNARDINO HAZARDOUS WASTE Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	E GENERATORS PERMITS INFORMATIC UW HANDLER (WITH ANOTHER CUP. PT0016579 ACTIVE 9/30/2006 12:00:00AM BURLINGTON NO SANTA FE RAILWA	A PERMIT)			
COUNTY OF SAN BERNARDINO HAZARDOUS WASTE Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	E GENERATORS PERMITS INFORMATIC HAZARDOUS WASTE GENERATOR RC PT0017010 ACTIVE 9/30/2006 12:00:00AM BURLINGTON NO SANTA FE RAILWA	CRA LQG			

**Target Property:** JOB: 206725003 BARSTOW CA 92311 PERMITS SEARCH ID: 31 **DIST/DIR:** 0.06 NE MAP ID: 8 NAME: **BNSF-BARSTOW REV:** 02/11/04 ADDRESS: 200 N AVENUE H 95038032 ID1: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: ACTIVE **CONTACT:** PHONE: COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: **Permit Category:** HAZMAT HANDLER 500+ EMPLOYEES (W/GEN PRMT) Permit Number: PT0005451 ACTIVE Status: **Expiration Date:** 9/30/2007 12:00:00AM Facility Phone: 760 2557750 **Owner Name:** IN-TERMINAL SERVICES **Owner Address:** H and MAIN **Owner Address:** BARSTOW CA 92311 **Owner Phone:** COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: **Permit Category:** GENERATOR - 500+ EMPLOYEES Permit Number: PT0005452 Status: ACTIVE **Expiration Date:** 9/30/2007 12:00:00AM Facility Phone: 760 2557750 **Owner Name:** IN-TERMINAL SERVICES **Owner Address:** H and MAIN **Owner Address:** BARSTOW CA 92311 **Owner Phone:** 

**Target Property:** 

BARSTOW CA 92311

**JOB:** 206725003

UST				
SEARCH ID: 61	DIST/DIR:	0.06 SE	MAP ID:	9
NAME: VICTORVILLE-BARSTOW TRUCK ADDRESS: 1550 STATE BARSTOW CA 91011		REV: ID1: ID2:	01/01/94 TISID-STATE38782	
Los Angeles CONTACT:		STATUS: PHONE:	ACTIVE	

### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** JOB: 206725003 **BARSTOW CA 92311** UST SEARCH ID: 60 **DIST/DIR:** 0.06 SE MAP ID: 10 NAME: **TERRIBLE HERBST INC 74 REV:** 07/06/2000 SANBERDO86008577 ADDRESS: 1710 E MAIN ST **ID1**: BARSTOW CA 92311 ID2: STATUS: San Bernardino NUM OF TANKS: 4 CONTACT: TERRIBLE HERBST INC PHONE: 000 0000000 SAN BERNARDINO COUNTY TANKS LIST INFORMATION Number of Tanks: Permit Number: 8602250119 Permit Category: 222800 **Owner Name:** TERRIBLE HERBST INC **Owner Phone Number:** 702 7986400 **Owner Address:** 5195 LAS VEGAS BLVD SOUTH LAS VEGAS, NV 89119

UST				
SEARCH ID: 59	DIST/DIR:	0.06 SE	<b>MAP ID:</b> 10	
NAME: TERRIBLE HERBST INC 74 ADDRESS: 1710 MAIN BARSTOW CA 92311		REV: ID1: ID2:	01/01/94 TISID-STATE39633	
San Bernardino CONTACT:		STATUS: PHONE:	ACTIVE	

#### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

### **JOB:** 206725003

**BARSTOW CA 92311** LUST **DIST/DIR:** SEARCH ID: 82 0.06 NE MAP ID: 11 NAME: ATandSF YARD **REV:** 04/28/09 200 H ST ADDRESS: T0607100728 **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 90139 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Aquifer used for drinking water supply LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: 1992-03-27 00:00:00 STATUS DATE: ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 Leak Reported **ACTION** (blank if not reported): ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Discovery ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Stopped ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 1991-11-12 ACTION (blank if not reported): \* Historical Enforcement

Target Property:     BARSTOW CASE	02311		<b>JOB:</b> 206725003	
	PEF	RMITS		
SEARCH ID: 39	DIST/DIR:	0.07 SE	MAP ID:	12
NAME: VALERO STATION 3757 ADDRESS: 491 ARMORY RD BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SUB	STANCES CONTRO	REV: ID1: ID2: STATUS: PHONE: DL HAZARDOUS WAS	04/16/08 CAL000323890 ACTIVE TE MANIFEST INVENTOR	<u>Y (HWMI)</u>
SITE INFORMATION FROM THE CA EPA AND DT Date Record was Created:	<u>SC HAZARDOUS W</u> 8/20/2007 1:10:		<u> STEM (HWTS) :</u>	
Inactivity Date: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Phone:	VALERO CALIF 1 VALERO WAY THOMAS SEXT	HANFORD, CA 93230-5 FORNIA RETAIL COMPA 7, SAN ANTONIO, TX 78. ON HANFORD, CA 93230-5	ANY 249-1616	
	PEF	RMITS		

SEARCH ID: 29	DIST/DIR:	0.07 SE		MAP ID:	12
NAME: BEACON STATION 3757		REV:	02/11/04		
ADDRESS: 491 ARMORY BARSTOW CA 92311		ID1: ID2:	95038518		
SAN BERNARDINO		STATUS:	ACTIVE		
CONTACT: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category:		PHONE: S PERMITS INFORMA HANDLER - UST ONLY	TION:		
COUNTY OF SAN BERNARDINO HAZ		S PERMITS INFORMA	TION:		
<u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number:	HAZMAT I PT0008113	<b>S PERMITS INFORMA</b> HANDLER - UST ONLY	TION:		
<u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status:	HAZMAT H PT000811: ACTIVE	<b>S PERMITS INFORMA</b> HANDLER - UST ONLY	TION:		
<u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date:	HAZMAT I PT0008112 ACTIVE 7/31/2007	S PERMITS INFORMA HANDLER - UST ONLY 5 12:00:00AM	TION:		
<u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	HAZMAT I PT0008112 ACTIVE 7/31/2007 209 583552	<b>S PERMITS INFORMA</b> HANDLER - UST ONLY 5 12:00:00AM 98			
<u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	HAZMAT I PT0008112 ACTIVE 7/31/2007 209 583559 ULTRAMA	S PERMITS INFORMA HANDLER - UST ONLY 5 12:00:00AM 98 R/DIAMOND/SHAMROC			
<u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	HAZMAT I PT0008112 ACTIVE 7/31/2007 209 58355 ULTRAMA P O BOX 6	S PERMITS INFORMA HANDLER - UST ONLY 5 12:00:00AM 98 R/DIAMOND/SHAMROC			

<b>Target Property:</b> BARSTOW CA	92311		<b>JOB:</b> 206725003	
	PER	RMITS		
SEARCH ID: 38	DIST/DIR:	0.07 SE	MAP ID:	12
NAME: ULTRAMAR STATION 3757 ADDRESS: 491 ARMORY RD BARSTOW CA 92311		REV: ID1: ID2:	04/16/08 CAL000239812	
San Bernardino CONTACT:		STATUS: PHONE:	INACTIVE	
THE CALIFORNIA DEPARTMENT OF TOXIC SU				Y (HWMI)
SITE INFORMATION FROM THE CA EPA AND DI		ASTE TRACKING S	<u>YSTEM (HWTS) :</u>	
Date Record was Created:	10/12/2001			
Inactivity Date:	8/20/2007			
Facility Mail Name: Facility Mailing Address:	605 W THIDD C	T HANEODD CA 02	20,0000	
Facility Mailing Address: Owner Name:		T, HANFORD, CA 932	30-0000	
	ULTRAMAR INC		20,0000	
Owner Address:	685 W THIRD ST JULIE JOHNS	T, HANFORD, CA 932	30-0000	
Contact Name:		T HANEORD CA 022	20,0000	
Contact Address: Contact Phone:	5595833251	T, HANFORD, CA 932	30-0000	
HWMI WASTE TYPE AND TONNAGE INFORMA	ATION BY YEAR 199	<u>3-1999:</u>		
1999 Waste Type:				
1999 Total Tonnage:				
1998 Waste Type:				
1998 Total Tonnage:				
1997 Waste Type:				
1997 Total Tonnage:				
1996 Waste Type:				
1996 Total Tonnage:				
1995 Waste Type:				
1995 Total Tonnage:				
1994 Waste Type:				
1994 Total Tonnage:				
1993 Waste Type:				
1993 Total Tonnage:				
HWMI WASTE TYPE AND TONNAGE INFORM	ATION BY YEAR 200	0-2008:		
2008 Waste Type:				
2008 Total Tonnage: 2007 Wasta Tuna:	Other and the	alida		
2007 Waste Type:	Other organic so	mas		
2007 Total Tonnage: 2006 Wasta Tuma:	0.1 Other energies	ali da		
2006 Waste Type:	Other organic se	mas		
2006 Total Tonnage: 2005 Wasta Tuma:	0.15			
2005 Waste Type: 2005 Tatal Tanagat				
2005 Total Tonnage:				
2004 Waste Type:				
2004 Waste Type: 2004 Total Tonnage:				
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type:				
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage:				
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type:	Other organic so	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage:	Other organic so 0.02	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type: 2000 Total Tonnage:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type:	0	olids		
2004 Waste Type: 2004 Total Tonnage: 2003 Waste Type: 2003 Total Tonnage: 2002 Waste Type: 2002 Total Tonnage: 2001 Waste Type: 2001 Total Tonnage: 2000 Waste Type:	0	olids		

		UST		
SEARCH ID: 62	DIST/DIR:	0.07 SE	MAP ID:	12
NAME: BEACON STATION 3757 ADDRESS: 491 ARMORY BARSTOW CA 92311 SAN BERNARDINO		REV: ID1: ID2: STATUS:	04/03/2002 SANBERDO95038518	
<b>CONTACT:</b> M and S HAIR, M PITCARIN		PHONE:	5835598	
SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire De		ion is current as of 02/1	1/04	
Number of Tanks:	3			
Permit Category:	UST OWNERSI	HIP/OPERATING PERM	TT (PER UST)	
Permit Number:	PT0010487	(a) · · ·		
Description:		o/Operating Permit (per b	UST)	
Status: Evaluation Data:	ACTIVE 7/31/2004			
Expiration Date: Owner Name:	7/31/2004 ULTRAMAR IN	IC		
Owner Name: Owner Phone Number:	7923028			
Owner Address:		MC FARLAND, CA 932.	50	
SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire De	<u>FORMATION</u> pt. the following informati	ion is current as of 02/1	1/04	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status:	ept. the following informati 3 UST OWNERSI PT0010488	ion is current as of 02/1 HIP/OPERATING PERM 9/Operating Permit (per 1	IT (PER UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description:	ept. the following informati 3 UST OWNERSI PT0010488 UST Ownership ACTIVE	HIP/OPERATING PERM 9/Operating Permit (per b	IT (PER UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	ept. the following informati 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028	HIP/OPERATING PERM 9/Operating Permit (per t 1C	IT (PER UST) UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name:	ept. the following informati 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028	HIP/OPERATING PERM 9/Operating Permit (per b	IT (PER UST) UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	2 pt. the following information 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION	HIP/OPERATING PERM 9/Operating Permit (per l IC MC FARLAND, CA 932:	IT (PER UST) UST) 50	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Address: SAN BERNARDINO COUNTY TANKS LIST IN	2 pt. the following information 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION	HIP/OPERATING PERM 9/Operating Permit (per l IC MC FARLAND, CA 932:	IT (PER UST) UST) 50	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire De	2 pt. the following information 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION pt. the following information 3	HIP/OPERATING PERM 9/Operating Permit (per l IC MC FARLAND, CA 932:	11T (PER UST) UST) 50 1/04	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number:	pt. the following informati 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION pt. the following informati 3 UST OWNERSI PT0010489	HIP/OPERATING PERM //Operating Permit (per b //C MC FARLAND, CA 932. ion is current as of 02/1 HIP/OPERATING PERM	11T (PER UST) UST) 50 1/04 11T (PER UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire De Number of Tanks: Permit Category:	pt. the following informati 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION pt. the following informati 3 UST OWNERSI PT0010489	HIP/OPERATING PERM 9/Operating Permit (per l IC MC FARLAND, CA 932. ion is current as of 02/1	11T (PER UST) UST) 50 1/04 11T (PER UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status:	2 2 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION 2 501 KERN ST Sol WNERSI PT0010489 UST Ownership ACTIVE	HIP/OPERATING PERM //Operating Permit (per b //C MC FARLAND, CA 932. ion is current as of 02/1 HIP/OPERATING PERM	11T (PER UST) UST) 50 1/04 11T (PER UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date:	2 2 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION Spt. the following informati 3 UST OWNERSI PT0010489 UST Ownership ACTIVE 7/31/2004	HIP/OPERATING PERM 9/Operating Permit (per 0 1C MC FARLAND, CA 932. ion is current as of 02/1 HIP/OPERATING PERM 9/Operating Permit (per 0	11T (PER UST) UST) 50 1/04 11T (PER UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name:	3         UST OWNERSI         PT0010488         UST Ownership         ACTIVE         7/31/2004         ULTRAMAR IN         7923028         501 KERN ST	HIP/OPERATING PERM 9/Operating Permit (per 0 1C MC FARLAND, CA 932. ion is current as of 02/1 HIP/OPERATING PERM 9/Operating Permit (per 0	11T (PER UST) UST) 50 1/04 11T (PER UST)	
According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date:	Ppt. the following information 3 UST OWNERSI PT0010488 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028 501 KERN ST FORMATION PT01010489 UST Ownership ACTIVE 7/31/2004 ULTRAMAR IN 7923028	HIP/OPERATING PERM 9/Operating Permit (per 0 1C MC FARLAND, CA 932. ion is current as of 02/1 HIP/OPERATING PERM 9/Operating Permit (per 0	IT (PER UST) UST) 50 1/04 IT (PER UST) UST)	

**Target Property:** 

#### JOB: 206725003

**BARSTOW CA 92311** LUST **DIST/DIR:** SEARCH ID: 85 0.07 SE MAP ID: 13 NAME: CHEVRON SERVICE STATION **REV:** 04/28/09 2890 LENWOOD RD ADDRESS: T0607100834 **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 94006 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Soil LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: 2003-07-07 00:00:00 STATUS DATE: ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): **ACTION TYPE (blank if not reported):** ENFORCEMENT DATE (blank if not reported): 2002-04-03 ACTION (blank if not reported): Staff Letter ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 ACTION (blank if not reported): Leak Discovery **ACTION TYPE (blank if not reported):** ENFORCEMENT DATE (blank if not reported): 1994-02-09 ACTION (blank if not reported): \* Historical Enforcement ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 ACTION (blank if not reported): Leak Stopped ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 ACTION (blank if not reported): Leak Reported

**Target Property:** 

## **JOB:** 206725003

BARSTOW CA 92311

SEARCH ID: 49	<b>DIST/DIR:</b>	0.07 SE		MAP ID:	13
NAME: CHEVRON STATION 9752 ADDRESS: 2890 LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 86008557 ACTIVE		

SAN BERNARDINO COUNTY TANKS LIST INFORMATION         According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       4         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Permit Number:       PT0012275         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Expiration Date:       7/31/2004         Owner Name:       CHEVRON PRODUCTS CO         Owner Phone Number:       8429002	NAME:       CHEVRON STATION 9752       REV:       04/03/2002         ADDRESS:       2890 LENWOOD RD       DD:       SANBERD086008557         BARSTOW CA 92311       DD:       SANBERDABD00       STATUS:         CONTACT:       CHEVRON PROD CO       PHONE:       0000000         CONTACT:       CHEVRON PROD CO       PHONE:       0000000         AN BERNARDINO       STATUS:       0000000         Contract:       CHEVRON PROD CO       PHONE:       0000000         AN BERNARDINO COUNTY TANKS LIST INFORMATION       Kccording to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       4         Primit Category:       UST OWNERShiP/OPerating Permit (per UST)         Satus:       ACTIVE         Szipriation Date:       73/1/2004         Dyner Phone Number:       SAV 29002         Dyner Address:       P O BOX 6004 SAN RAMON, CA 945830804          AN BERNARDINO COUNTY TANKS LIST INFORMATION    Kcording to the San Bernardino County Fire Dept. the following information is current as of 02/11/04 Kuer Jance Number:          AP OPHICAGE OF TANKS       4         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Promit Category:       UST OWNERSHIP/OPERATING		ι	JST		
ADDRESS:       2890 LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO       ID1:       SANBERDO86008557         CONTACT:       CHEVRON PROD CO       STATUS: PHONE:       0000000         SAN BERNARDINO COUNTY TANKS LIST INFORMATION       0000000       0000000         San Bernardino County Fire Dept. the following information is current as of 02/11/04       0000000         Number of Tanks:       4         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Permit Number:       PT0012275         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Expiration Date:       7/31/2004         Owner Name:       CHEVRON PRODUCTS CO         Owner Phone Number:       8429002	NDRESS:       2890 LENWOOD RD BARSTOW CA 92311       DI: SAN BERNARDINO       SAN BERNARDINO         SAN BERNARDINO       STATUS:         CONTACT:       CHEVRON PROD CO       PHONE:       0000000         AN BERNARDINO COUNTY TANKS LIST INFORMATION       Status:       0000000         AN BERNARDINO COUNTY TANKS LIST INFORMATION       Status:       4         Vermit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Vermit Number:       DIST Ownership/Operating Permit (per UST)         Value:       A CTIVE         Supiration Date:       731/2004         Owner Address:       P O BOX 6004 SAN RAMON, CA 945830804	SEARCH ID: 72	DIST/DIR:	0.07 SE	MAP ID:	13
CONTACT: CHEVRON PROD CO       PHONE:       000000         SAN BERNARDINO COUNTY TANKS LIST INFORMATION         According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       4         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Permit Number:       PT0012275         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Expiration Date:       7/31/2004         Owner Name:       CHEVRON PRODUCTS CO         Owner Phone Number:       8429002	CONTACT: CHEVRON PROD CO     PHONE:     0000000       AN DEENARDINO COUNTY TANKS LIST INFORMATION     Image: Control of C	ADDRESS: 2890 LENWOOD RD BARSTOW CA 92311		ID1: ID2:		
According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04Number of Tanks:4Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012275Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS COOwner Phone Number:8429002	According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       4         Yermit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Yermit Number:       PT0012275         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Sapiration Date:       7/31/2004         Dwner Name:       CHEVRON PRODUCTS CO         Dwner Andress:       P O BOX 6004 SAN RAMON, CA 945830804	CONTACT: CHEVRON PROD CO			0000000	
Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012275Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS COOwner Phone Number:8429002	Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012275Description:UST Ownership/Operating Permit (per UST)Katus:ACTIVESapiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS COOwner Address:P O BOX 6004 SAN RAMON, CA 945830804SAN BERNARDINO COUNTY TANKS LIST INFORMATIONVacording to the San Bernardino County Fire Dept. the following information is current as of 02/11/04Number of Tanks:4Vermit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Partit Category:PO BOX 6004 SAN RAMON, CA 945830804Owner Address:PO BOX 6004 SAN RAMON, CA 945830804	According to the San Bernardino County Fire I	Dept. the following information	on is current as of 02/11	/04	
Status:ACTIVEExpiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS COOwner Phone Number:8429002	Status:       ACTIVE         Sxpiration Date:       7/31/2004         Owner Name:       CHEVRON PRODUCTS CO         Owner Phone Number:       8429002         Owner Address:       P O BOX 6004 SAN RAMON, CA 945830804         SAN BERNARDINO COUNTY TANKS LIST INFORMATION         Kaccording to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       4         "ermit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Permit Number:       PT0012276         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Suparation Date:       7/31/2004         Owner Name:       CHEVRON PRODUCTS CO         Owner Address:       P O BOX 6004 SAN RAMON, CA 945830804	Permit Category: Permit Number:	UST OWNERSH PT0012275			
Owner Phone Number: 8429002	Dwner Phone Number:       8429002         Dwner Address:       P O BOX 6004 SAN RAMON, CA 945830804         SAN BERNARDINO COUNTY TANKS LIST INFORMATION          Kacording to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       4         Vermit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Permit Number:       PT0012276         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Expiration Date:       7/31/2004         Dwner Name:       CHEVRON PRODUCTS CO         Dwner Address:       P O BOX 6004 SAN RAMON, CA 945830804	Status: Expiration Date: Owner Name:	ACTIVE 7/31/2004		,	
	According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04Number of Tanks:4Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012276Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS COOwner Phone Number:8429002Owner Address:P O BOX 6004 SAN RAMON, CA 945830804	Owner Phone Number: Owner Address:	8429002		830804	
Permit Number:PT0012276Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS COOwner Phone Number:8429002		According to the San Bernardino County Fire I Number of Tanks:	Dept. the following information 4			
		According to the San Bernardino County Fire I Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: SAN BERNARDINO COUNTY TANKS LIST I	Dept. the following information 4 UST OWNERSH PT0012276 UST Ownership, ACTIVE 7/31/2004 CHEVRON PRC 8429002 P O BOX 6004	IIP/OPERATING PERMI /Operating Permit (per U DDUCTS CO SAN RAMON, CA 945	T (PER UST) /ST) 830804	
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)	Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)	According to the San Bernardino County Fire I Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: SAN BERNARDINO COUNTY TANKS LIST I According to the San Bernardino County Fire I Number of Tanks: Permit Category:	Dept. the following information 4 UST OWNERSH PT0012276 UST Ownership, ACTIVE 7/31/2004 CHEVRON PRC 8429002 P O BOX 6004 MFORMATION Dept. the following information 4 UST OWNERSH	UP/OPERATING PERMI /Operating Permit (per U DDUCTS CO SAN RAMON, CA 9450 on is current as of 02/11	T (PER UST) /ST) 830804 / <b>04</b>	
Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012277Description:UST Ownership/Operating Permit (per UST)Status:ACTIVE	Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012277Description:UST Ownership/Operating Permit (per UST)Status:ACTIVE	According to the San Bernardino County Fire I Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST I</u> According to the San Bernardino County Fire I Number of Tanks: Permit Category: Permit Number: Description: Status:	Dept. the following information 4 UST OWNERSH PT0012276 UST Ownership, ACTIVE 7/31/2004 CHEVRON PRC 8429002 P O BOX 6004 NFORMATION Dept. the following information 4 UST OWNERSH PT0012277 UST Ownership, ACTIVE	IIP/OPERATING PERMI /Operating Permit (per U DDUCTS CO SAN RAMON, CA 945 on is current as of 02/11	T (PER UST) /ST) 830804 // <b>04</b> T (PER UST)	
Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012277Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS CO	Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0012277Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:CHEVRON PRODUCTS CO	According to the San Bernardino County Fire I Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST I</u> According to the San Bernardino County Fire I Number of Tanks: Permit Category: Permit Number: Description:	A UST OWNERSH PT0012276 UST OWNERSH ACTIVE 7/31/2004 CHEVRON PRC 8429002 P O BOX 6004 NFORMATION Dept. the following information 4 UST OWNERSH PT0012277 UST Ownership, ACTIVE 7/31/2004 CHEVRON PRC	IIP/OPERATING PERMI /Operating Permit (per U DDUCTS CO SAN RAMON, CA 945 on is current as of 02/11 IIP/OPERATING PERMI /Operating Permit (per U	T (PER UST) /ST) 830804 // <b>04</b> T (PER UST)	

### SAN BERNARDINO COUNTY TANKS LIST INFORMATION

- Continued on next page -

**Target Property:** 

# **JOB:** 206725003

BARSTOW C	CA 92311
-----------	----------

UST					
SEARCH ID: 72	DIST/DIR:	0.07 SE	MAP ID:	13	
NAME: CHEVRON STATION 9752 ADDRESS: 2890 LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO CONTACT: CHEVRON PROD CO		REV: ID1: ID2: STATUS: PHONE:	04/03/2002 SANBERDO86008557 0000000		
According to the San Bernardino County Fire	Dept. the following informati	ion is current as of 02/11	/04		
	Dept. the following informati	ion is current as of 02/11	/04		
Number of Tanks:	4	ion is current as of 02/11			
Number of Tanks: Permit Category: Permit Number:	4 UST OWNERSI PT0012278	HIP/OPERATING PERMI	T (PER UST)		
Number of Tanks: Permit Category: Permit Number:	4 UST OWNERSI PT0012278		T (PER UST)		
Number of Tanks: Permit Category: Permit Number: Description:	4 UST OWNERSI PT0012278	HIP/OPERATING PERMI	T (PER UST)		
Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date:	4 UST OWNERSI PT0012278 UST Ownership	HIP/OPERATING PERMI	T (PER UST)		
Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name:	4 UST OWNERSI PT0012278 UST Ownership ACTIVE	HIP/OPERATING PERMI //Operating Permit (per U	T (PER UST)		
According to the San Bernardino County Fire Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address:	4 UST OWNERSH PT0012278 UST Ownership ACTIVE 7/31/2004 CHEVRON PRO 8429002	HIP/OPERATING PERMI //Operating Permit (per U	T (PER UST) IST)		

**Target Property:** 

BARSTOW CA 92311

JOB: 206725003

	τ	JST		
<b>SEARCH ID:</b> 71	DIST/DIR:	0.07 SE	MAP ID:	13
NAME: CHEVRON STATION 9752		REV:	01/01/94	
ADDRESS: 115 AT LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO		ID1: ID2: STATUS:	TISID-STATE40791 ACTIVE	
CONTACT:		PHONE:	ACTIVE	

### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

RCRAGN					
SEARCH ID: 5	DIST/DIR:	0.07 SE	MAP ID:	13	
NAME: CHEVRON STATION 9 ADDRESS: 2890 LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO CONTACT:	9752	REV: ID1: ID2: STATUS: PHONE:	7/14/09 CAD983635889 SGN		
TTE INFORMATION					
CONTACT INFORMATION:	MARK KANITRA P O BOX 2833 LA HABRA CA 90632				
PHONE:	3106947452				
JNIVERSE INFORMATION:					
VAIC INFORMATION					
VIOLATION INFORMATION:					

**Target Property:** 

BARSTOW CA 92311

**JOB:** 206725003

	τ	JST		
SEARCH ID: 65	DIST/DIR:	0.07 NW	MAP ID:	14
NAME: DESERT DISTRIBUTING COMPANY ADDRESS: 34337 LENWOOD LENWOOD CA 92311		REV: ID1: ID2:	01/01/94 TISID-STATE38916	
San Bernardino CONTACT:		STATUS: PHONE:	ACTIVE	

### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

# **JOB:** 206725003

BARSTOW	CA 92311
---------	----------

	PEF	RMITS			
SEARCH ID: 34	DIST/DIR:	0.07 SE	MAP ID:	15	
NAME:DESERT DENTAL GROUPADDRESS:945 ARMORY RD STE CBARSTOW CA 92311San BernardinoCONTACT:		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000301077 ACTIVE		
THE CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL HAZARDOUS WASTE MANIFEST INVENTORY (HWMI)					
SITE INFORMATION FROM THE CA EPA AND DTSC Date Record was Created:	<u>E HAZARDOUS W</u> 12/6/2005 8:09:		<u>'TEM (HWTS) :</u>		
Inactivity Date: Facility Mail Name:					
Facility Mailing Address: Owner Name:	945 ARMORY RD STE C, BARSTOW, CA 92311-5461 TARIQ H. ALSAMAAN DDS				
Owner Address: Contact Name:	945 ARMORY RD STE C, BARSTOW, CA 92311-5461 KATHLEEN DEVOTE				
Contact Address: Contact Phone:	945 ARMORY RD STE C, BARSTOW, CA 92311-5461 7602527070				
HWMI WASTE TYPE AND TONNAGE INFORMATI	ON:				
Waste Type: Total Tonnage per Year:	Unspecified org 0.00834	anic liquid mixture			

**Target Property:** JOB: 206725003 BARSTOW CA 92311 PERMITS SEARCH ID: 36 **DIST/DIR:** 0.08 SE MAP ID: 16 NAME: LUCKY DRY CLEANERS **REV:** 12/11/01 ADDRESS: 967 ARMORY RD 00048251 ID1: BARSTOW CA 92311 ID2: STATUS: SAN BERNARDINO NOT REPORTED **CONTACT:** PHONE: Permit Category: STATE SERVICE CHARGE. ALL PERMITTED FACILITIES. Permit Number: 0004043379 Facility Phone: 760 2523134 **Owner Name:** HARSHADRAI PATEL **Owner Address:** 5875 HWY 58 **Owner Address:** BORON CA 93516 **Owner Phone:** 760 7626379 Permit Category: HAZARDOUS WASTE GENERATOR. LIMITED QUANTITY GENERATOR-LESS THAN 5 GALLONS PER MONTH. Permit Number: 0004043380 **Facility Phone:** 760 2523134 **Owner Name:** HARSHADRAI PATEL **Owner Address:** 5875 HWY 58 **Owner Address:** BORON CA 93516 **Owner Phone:** 760 7626379 Permit Category: HAZARDOUS MATERIAL HANDLER. SPECIAL HANDLER Permit Number: 0004043381 Facility Phone: 760 2523134 **Owner Name:** HARSHADRAI PATEL **Owner Address:** 5875 HWY 58

BORON CA 93516

760 7626379

**Owner Address:** 

**Owner Phone:** 

**Target Property:** 

# **JOB:** 206725003

cı cj .	BARSTOW CA 92311	

RCRANLR					
SEARCH ID: 6	DIST/DIR:	0.09 SE	MAP ID:	17	
NAME: OMS 2 ADDRESS: DILL RD BARSTOW CA 92311 SAN BERNARDINO CONTACT: ENVIRONMENTAL MAN	IAGER	REV: ID1: ID2: STATUS: PHONE:	2/14/05 CAD981368905 NLR 9169206505		
SITE INFORMATION					
CONTACT INFORMATION:	ENVIRONMENTAL MANAGER DILL RD BARSTOW CA 92311				
PHONE:	9169206505				
UNIVERSE INFORMATION:					
PREM WRKLD: CLOSURE WRKLD: P C WRKLD: SUBJCA: SUBJCA TSD 3004:	  N - NO N - NO				
SUBJCA NON TSD:N - NOCA WRKLD:N - NOGEN STATUS:N					
NAIC INFORMATION					
ENFORCEMENT INFORMATION:					
VIOLATION INFORMATION:					

# **Target Property:**

# **JOB:** 206725003

BARSTOW C	CA 92311
-----------	----------

RCRAGN					
SEARCH ID: 3	DIST/DIR:	0.09 SE	MAP ID:	17	
NAME: OMS 2 CALIFORNIA NAT ADDRESS: 1601 ARMORY ROAD BARSTOW CA 92311 SAN BERNARDINO CONTACT:	FIONAL GUARD	REV: ID1: ID2: STATUS: PHONE:	7/14/09 CAD981368905 LGN		
SITE INFORMATION					
CONTACT INFORMATION:	ENVIRONMENTAL MANAGER DILL RD BARSTOW CA 92311				
PHONE:	9169206505				
UNIVERSE INFORMATION:					
NAIC INFORMATION					
811111 - GENERAL AUTOMOTIVE REPAIR					
ENFORCEMENT INFORMATION:					
VIOLATION INFORMATION:					
HAZARDOUS WASTE INFORMATION	<u>v:</u>				
Lindane (1,2,3,4,5,6-hexa-chlorocyclohexar Ignitable waste Corrosive waste	ne, gamma isomer)				

Target Property: BARSTOW	CA 92311	<b>JOB:</b> 206725003
	PERMITS	
SEARCH ID: 43	<b>DIST/DIR:</b> 0.09 SE	<b>MAP ID:</b> 18
NAME: FLYING J. INC. ADDRESS: 2611 FISHER BLVD BARSTOW CA 92311 SAN BERNARDINO CONTACT:	REV: ID1: ID2: STATUS: PHONE:	02/11/04 PT0000048 ACTIVE
COUNTY OF SAN BERNARDINO HAZARDOU Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	I <mark>S WASTE GENERATORS PERMITS INFORM</mark> HAZMAT HANDLER - UST ONLY PT0000048 ACTIVE 2/28/2007 12:00:00AM FLYING J. INC	
	UST	
SEARCH ID: 75	<b>DIST/DIR:</b> 0.09 SE	<b>MAP ID:</b> 19

AME:	WEBSTER OIL	<b>REV:</b>	01/19/99
ADDRESS:	2880 LENWOOD RD	ID1:	SANBERDO86008612
	BARSTOW CA 92311	ID2:	
	SAN BERNARDINO	STATUS:	
CONTACT:	WEBSTER, IRENE	PHONE:	

Owner Name: Owner Address: WEBSTER, IRENE 2880 LENWOOD RD BARSTOW, CA 92311

Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0010263Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004	2002 ERD092027875 61
ADDRESS:       2591 COMMERCE PKWY BARSTOW CA 92311 San Bernardino       ID1:       SANBERDO92027875         San Bernardino       STATUS:         CONTACT:       PILOT OIL CORPORATION       PHONE:       2532861         SAN BERNARDINO COUNTY TANKS LIST INFORMATION       According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         SAN BERNARDINO COUNTY TANKS LIST INFORMATION       According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       3         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Permit Number:       PT0010263         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Expiration Date:       7/31/2004         Owner Name:       PILOT OIL CORPORATION         Owner Phone Number:       0000000	ERDO92027875 61
SAN BERNARDINO COUNTY TANKS LIST INFORMATION         According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       3         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)         Permit Number:       PT0010263         Description:       UST Ownership/Operating Permit (per UST)         Status:       ACTIVE         Expiration Date:       7/31/2004         Owner Name:       PILOT OIL CORPORATION         Owner Phone Number:       0000000	
According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04Number of Tanks:3Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0010263Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000	ST)
Number of Tanks:3Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0010263Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000	ST)
Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0010263Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000	ST)
Permit Number:PT0010263Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000	51)
Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000	
Status:ACTIVEExpiration Date:7/31/2004Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000	
Expiration Date:         7/31/2004           Owner Name:         PILOT OIL CORPORATION           Owner Phone Number:         0000000	
Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000	
Owner Phone Number: 0000000	
Number of Tanks:3Permit Category:UST OWNERSHIP/OPERATING PERMIT (PER UST)Permit Number:PT0010264Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:PILOT OIL CORPORATIONOwner Phone Number:0000000Owner Address:P O BOX 10146 KNOXVILLE, TN 379390146	ST)

**Target Property:** 

# **JOB:** 206725003

BARSTOW CA	92311
------------	-------

PERMITS					
SEARCH ID: 27	DIST/DIR:	0.09 NE	MAP ID:	21	
NAME: BARSTOW FIRE PROTECTION DIST ADDRESS: 861 BARSTOW RD BARSTOW CA 92311 San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000269262 ACTIVE		
THE CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL HAZARDOUS WASTE MANIFEST INVENTORY (HWMI)         SITE INFORMATION FROM THE CA EPA AND DTSC HAZARDOUS WASTE TRACKING SYSTEM (HWTS) :         Date Record was Created:         4/18/2003 11:26:46 AM         Inactivity Date:         Facility Mail Name:         Facility Mailing Address:         861 BARSTOW RD, BARSTOW, CA 92311-3903         Owner Name:         Owner Address:         BARSTOW FIRE PROTECTION DIST         Owner Address:         BARSTOW RD, BARSTOW, CA 92311-3903         Contact Name:         LORRAINE BARNES/PAI-X22         Contact Address:					
Contact Phone:	7602562254				

	PERMITS				
SEARCH ID: 37	DIST/DIR:	0.10 SE		MAP ID:	22
NAME: ST-CA ARMY NAT L GRD OMS2		<b>REV:</b>	02/11/04		
ADDRESS: 1601 ARMORY RD		ID1:	89019297		
BARSTOW CA 92311		ID2:			
SAN BERNARDINO		STATUS:	ACTIVE		
CONTACT:		PHONE:			
		DEDMITS INFORMA	TION.		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS W</u> Permit Category:		ANDLER 0-10 EMPLOY		PRMT)	
Permit Number:	PT0004478		×	,	
Status:	ACTIVE				
Expiration Date:		12:00:00AM			
Facility Phone:	0000000				
Owner Name:		CA MILITARY DEPT			
Owner Address:		69101 ATTN;CAMN			
Owner Address: Owner Phone:	SACRAME1 916 854334	VTO CA 95826 0			
<u>COUNTY OF SAN BERNARDINO HAZARDOUS W</u> Permit Category:			TION:		
Permit Category: Permit Number:	GENERATO PT0004479	OR - 0-10 EMPLOYEES			
Status:	ACTIVE				
Expiration Date:		12:00:00AM			
Facility Phone:	0000000				
Owner Name:		CA MILITARY DEPT			
Owner Address:		59101 ATTN;CAMN			
Owner Address:		VTO CA 95826			
Owner Phone:	916 854334				

	1	UST		
SEARCH ID: 63	DIST/DIR:	0.10 SE	MAP ID:	22
NAME: ST-CA ARMY NAT L GRD OMS2 ADDRESS: 1601 ARMORY RD BARSTOW CA 92311 SAN BERNARDINO		REV: ID1: ID2: STATUS:	04/03/2002 SANBERDO89019297	
CONTACT: STATE OF CA MILITARY DEPT		PHONE:	0000000	
SAN BERNARDINO COUNTY TANKS LIST INFO According to the San Bernardino County Fire Dept.		on is current as of 02/1	1/04	
Number of Tanks:	2			
Permit Category:	UST OWNERSH	HIP/OPERATING PERM	IT (PER UST)	
Permit Number:	PT0010796			
Description:		o/Operating Permit (per l	UST)	
Status:	ACTIVE			
Expiration Date:	7/31/2004			
Owner Name:		MILITARY DEPT		
Owner Phone Number: Owner Address:	8543340			
	1 0 2011 2011		RAMENTO, CA 958269101	
		on is current as of 02/1	1/04	
<u>SAN BERNARDINO COUNTY TANKS LIST INFO</u> According to the San Bernardino County Fire Dept. Number of Tanks:		on is current as of 02/1	1/04	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category:	the following informati 2 UST OWNERSE	on is current as of 02/1 HIP/OPERATING PERM		
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number:	the following informati 2 UST OWNERSH PT0010797	HIP/OPERATING PERM	IT (PER UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description:	the following informati 2 UST OWNERSH PT0010797 UST Ownership		IT (PER UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE	HIP/OPERATING PERM	IT (PER UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004	HIP/OPERATING PERM h/Operating Permit (per b	IT (PER UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA	HIP/OPERATING PERM	IT (PER UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	
According to the San Bernardino County Fire Dept. Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	the following informati 2 UST OWNERSH PT0010797 UST Ownership ACTIVE 7/31/2004 STATE OF CA 8543340	HIP/OPERATING PERM //Operating Permit (per t MILITARY DEPT	IT (PER UST) UST)	

PERMITS				
SEARCH ID: 33	<b>DIST/DIR:</b> 0.10 NE	<b>MAP ID:</b> 23		
NAME: CO-HHW SATELLITE-BARSTOW	REV	V: 02/11/04		
ADDRESS: 900 S AVENUE H	ID1:			
BARSTOW CA 92311	ID2:			
SAN BERNARDINO		ATUS: INACTIVE		
CONTACT:	РНО	DNE:		
COUNTY OF SAN BERNARDINO HAZARDOUS V	VASTE GENERATORS PERMITS INI	FORMATION:		
ermit Category:	PBR - HHW ANNUAL FEE			
Permit Number:	PT0001247			
Status:	FEE EXEMPT			
Expiration Date:	12/31/2005 12:00:00AM			
Facility Phone:	909 3825401			
Owner Name:	SBCOFD HHW PROGRAM	,		
Owner Address:	2824 E W ST			
Owner Address:	SAN BERNARDINO CA 924	415		
Owner Phone:	909 3825401			
COUNTY OF SAN BERNARDINO HAZARDOUS V	VASTE GENERATORS PERMITS IN	FORMATION:		
Permit Category:	GENERATOR - 0-10 EMPL	OYEES		
Permit Number:	PT0001248			
Status:	FEE EXEMPT			
Expiration Date:	12/31/2005 12:00:00AM			
Facility Phone:	909 3825401			
Owner Name:	SBCOFD HHW PROGRAM	T		
Owner Address:	2824 E W ST			
Owner Address:	SAN BERNARDINO CA 924	415		
Owner Phone:	909 3825401			
COUNTY OF SAN BERNARDINO HAZARDOUS V				
Permit Category:		D OIL COLLECTION CENTERS		
Permit Number: Status:	PT0001249 INACTIVE			
Expiration Date:	12/31/2005 12:00:00AM			
Facility Phone:	909 3825401			
Owner Name:	SBCOFD HHW PROGRAM	r		
Owner Address:	2824 E W ST			
Owner Address:	SAN BERNARDINO CA 924	415		
Owner Phone:	909 3825401			
COUNTY OF SAN BERNARDINO HAZARDOUS V				
Permit Category:		EMPLOYEES (W/GEN PRMT)		
Permit Number:	PT0001250			
Status:	FEE EXEMPT			
Expiration Date:	12/31/2005 12:00:00AM			
	909 3825401			
	CDCOED HINK DDOCD + 14			
Owner Name:	SBCOFD HHW PROGRAM			
Facility Phone: Owner Name: Owner Address: Owner Address:	SBCOFD HHW PROGRAM 2824 E W ST SAN BERNARDINO CA 924			

	PEF	RMITS		
SEARCH ID: 35	DIST/DIR:	0.10 NE	MAP ID:	23
NAME: HHW SATELLITE-BARSTOW ADDRESS: 900 S AVENUE H BARSTOW CA 92311 San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0002302 FEE EXEMPT	
COUNTY OF SAN REPNARDING HAZARDOU	WASTE GENERATORS	PERMITS INFORMA	TION	
COUNTY OF SAN BERNARDINO HAZARDOUS Permit Category:				
COUNTY OF SAN BERNARDINO HAZARDOUS Permit Category: Permit Number:		LER (WITH ANOTHER C		
Permit Category:	UW HANDI	LER (WITH ANOTHER C		
Permit Category: Permit Number:	UW HANDI PT0016778 FEE EXEM	LER (WITH ANOTHER C		
Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	UW HANDI PT0016778 FEE EXEM 12/31/2005	LER (WITH ANOTHER C PT 12:00:00AM	CUPA PERMIT)	
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	UW HANDI PT0016778 FEE EXEM 12/31/2005	LER (WITH ANOTHER C PT	CUPA PERMIT)	
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address:	UW HANDI PT0016778 FEE EXEM 12/31/2005	LER (WITH ANOTHER C PT 12:00:00AM	CUPA PERMIT)	
Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	UW HANDI PT0016778 FEE EXEM 12/31/2005	LER (WITH ANOTHER C PT 12:00:00AM	CUPA PERMIT)	

206725003 **Target Property:** JOB: BARSTOW CA 92311 UST SEARCH ID: 54 **DIST/DIR:** 0.10 NW 24 MAP ID: NAME: **REV:** DRYGULCH SHELL 07/06/2000 SANBERDO86008574 ADDRESS: 1601 E MAIN ST ID1: BARSTOW CA 92311 **ID2:** NUM OF TANKS: 4 San Bernardino STATUS: CONTACT: EQUILON ENT., L.L.C. PHONE: 760 2562037 SAN BERNARDINO COUNTY TANKS LIST INFORMATION Number of Tanks: 4 **Permit Category:** 222800 **Owner Name:** EQUILON ENT., L.L.C. **Owner Phone Number:** 4574335 **Owner Address:** 2255 N ONTARIO ST 208A BURBANK, CA 91504 SAN BERNARDINO COUNTY TANKS LIST INFORMATION Number of Tanks: 4 Permit Category: 222800 **Owner Name:** EQUILON ENT., L.L.C. **Owner Phone Number:** 4843811 **Owner Address:** 3200 E INLAND EMPIRE BLVD 275 ONTARIO, CA 917645513

**Target Property:** 

#### JOB: 206725003

**BARSTOW CA 92311** LUST **DIST/DIR: SEARCH ID:** 78 0.10 NW MAP ID: 24 NAME: DRY GULCH SHELL **REV:** 04/28/09 ADDRESS: 1601 MAIN ST E T0607100933 **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 99015 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Under Investigation LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: 2000-01-20 00:00:00 STATUS DATE: ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 ACTION (blank if not reported): Leak Discovery ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 1999-01-26 ACTION (blank if not reported): \* Historical Enforcement ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Stopped ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Reported

Target Property: BARS	STOW CA 92311	J	<b>OB:</b> 206725003	
	RCI	RAGN		
SEARCH ID: 2	DIST/DIR:	0.10 NW	MAP ID:	24
NAME: SHELL SERVICE STATION ADDRESS: 1601 E MAIN ST BARSTOW CA 92311 SAN BERNARDINO	Ţ	REV: ID1: ID2: STATUS:	7/14/09 CAR000097667 SGN	
CONTACT:		PHONE:		
SITE INFORMATION				
CONTACT INFORMATION:	SONDRA BIENVENU P O BOX 2648 HOUSTON TX 772522648			
PHONE:	7132415036			
UNIVERSE INFORMATION: NAIC INFORMATION				
MALE IN ORMATION				
ENFORCEMENT INFORMATION:				
VIOLATION INFORMATION:				
HAZARDOUS WASTE INFORMATION	<u>:</u>			
Ignitable waste Benzene				

# **Target Property:**

### BARSTOW CA 92311

# **JOB:** 206725003

RC	RAGN		
SEARCH ID: 1 DIST/DIR:	0.11 NW	MAP ID:	25
NAME: EXXONMOBIL OIL CORPORATION NO 12497 ADDRESS: 1600 E MAIN ST BARSTOW CA 92311 SAN BERNARDINO CONTACT:	REV: ID1: ID2: STATUS: PHONE:	7/14/09 CAL000055704 LGN	
SITE INFORMATION			
UNIVERSE INFORMATION:			
NAIC INFORMATION			
44711 - GASOLINE STATIONS WITH CONVENIENCE STORES			
ENFORCEMENT INFORMATION:			
VIOLATION INFORMATION:			
HAZARDOUS WASTE INFORMATION:			
Ignitable waste			

<b>Target Property:</b> BARSTOW CA	A 92311	J	<b>IOB:</b> 206725003	
	PERMITS			
<b>SEARCH ID:</b> 19	<b>DIST/DIR:</b> 0.11 N	W	MAP ID:	25
NAME: FREEWAY AUTOMOTIVE ADDRESS: 1600 E MAIN ST BARSTOW CA 92311 San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0008936 INACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS V			TION	
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	SPECIAL HANDLER PT0014998 INACTIVE 8/31/2004 12:00:00A CHUY, MARCUS			
COUNTY OF SAN BERNARDINO HAZARDOUS N Permit Category: Permit Number: Status: Expiration Date:	VASTE GENERATORS PERMIT SPECIAL GENERATO PT0014999 INACTIVE 8/31/2004 12:00:00A	DR(B)	<u>TION:</u>	
Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	CHUY, MARCUS			

	PERMITS	
SEARCH ID: 22	<b>DIST/DIR:</b> 0.11 NW	<b>MAP ID:</b> 25
MAME: MOBIL R/S 12497	REV:	02/11/04
ADDRESS: 1600 E MAIN ST	ID1:	86008573
BARSTOW CA 92311	ID2:	
SAN BERNARDINO ONTACT:	STATU: PHONE	
	OUS WASTE GENERATORS PERMITS INFOR	
ermit Category: ermit Number:	HAZMAT HANDLER - UST ON PT0002073	LY
tatus:	ACTIVE	
xpiration Date:	10/31/2006 12:00:00AM	
acility Phone:	760 2551107	
wner Name:	MOBIL CORPORATION	
wher Address:	3655 TORRANCE BLVD 3655	
)wner Address:	TORRANCE CA 90503	
Owner Phone:		
COUNTY OF SAN BERNARDINO HAZARD	OUS WASTE GENERATORS PERMITS INFOR	RMATION:
ermit Category:	GENERATOR - 0-10 EMPLOYE	
Permit Number:	PT0002074	
Status:	INACTIVE	
Expiration Date:	10/31/2005 12:00:00AM	
Facility Phone:	760 2551107	
)wner Name:	MOBIL CORPORATION	
Owner Address:	3655 TORRANCE BLVD 3655	
Owner Address:	TORRANCE CA 90503	
Owner Phone:		

SEARCH ID:       56       DIST/DIR:       0.11 NW       MAP ID:         NAME:       FUELS MANAGEMENT INC       REV:       04/03/2002         ADDRESS:       1600 E MAIN ST       ID1:       SANBERD086008573         BARSTOW CA 92311       ID2:       SANBERNARDINO       STATUS:         CONTACT:       MOBIL CORPORATION       STATUS:       PHONE:       2551107         SAN BERNARDINO COUNTY TANKS LIST INFORMATION       According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       5         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)	25
ADDRESS:       1600 E MAIN ST BARSTOW CA 92311       ID1:       SANBERD086008573         SAN BERNARDINO       STATUS:         CONTACT:       MOBIL CORPORATION       PHONE:       2551107         SAN BERNARDINO COUNTY TANKS LIST INFORMATION       According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       5	
SAN BERNARDINO     STATUS: PHONE:       CONTACT:     MOBIL CORPORATION       SAN BERNARDINO COUNTY TANKS LIST INFORMATION       According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04       Number of Tanks:     5	
According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04 Number of Tanks: 5	
Number of Tanks: 5	
0.00000000000000000000000000000000000	
Permit Number: PT0012294	
Description: UST Ownership/Operating Permit (per UST)	
Status: ACTIVE	
Expiration Date: 7/31/2004	
Dwner Name:   EXXON MOBIL OIL CORPORATION	
Owner Phone Number:	
<b>Owner Address:</b> 3655 TORRANCE BLVD 322 TORRANCE, CA 90503	
Permit Number:PT0012295Description:UST Ownership/Operating Permit (per UST)Status:ACTIVEExpiration Date:7/31/2004Owner Name:EXXON MOBIL OIL CORPORATIONOwner Phone Number:3655 TORRANCE BLVD 322 TORRANCE, CA 90503	
SAN BERNARDINO COUNTY TANKS LIST INFORMATION         According to the San Bernardino County Fire Dept. the following information is current as of 02/11/04         Number of Tanks:       5         Permit Category:       UST OWNERSHIP/OPERATING PERMIT (PER UST)	
Permit Number: PT0012296	
<b>Description:</b> UST Ownership/Operating Permit (per UST)	
tatus: ACTIVE	
Separation Date:         7/31/2004	
Owner Name:   EXXON MOBIL OIL CORPORATION	
Wener Phone Number:	
Owner Address:3655 TORRANCE BLVD 322 TORRANCE, CA 90503	
AN BERNARDINO COUNTY TANKS LIST INFORMATION	

		απ Κερυπ	
<b>Target Property:</b> BARSTOW CA	A 92311		<b>JOB:</b> 206725003
	τ	JST	
SEARCH ID: 56	DIST/DIR:	0.11 NW	<b>MAP ID:</b> 25
NAME: FUELS MANAGEMENT INC ADDRESS: 1600 E MAIN ST BARSTOW CA 92311 SAN BERNARDINO CONTACT: MOBIL CORPORATION		REV: ID1: ID2: STATUS: PHONE:	04/03/2002 SANBERDO86008573 2551107
According to the San Bernardino County Fire Dept.	the following information	on is current as of 02/11	1/04
Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address:	PT0012297 UST Ownership ACTIVE 7/31/2004 EXXON MOBIL	IIP/OPERATING PERM /Operating Permit (per U OIL CORPORATION CE BLVD 322 TORRANG	JST)
SAN BERNARDINO COUNTY TANKS LIST INFO			
According to the San Bernardino County Fire Dept.	the following information	on is current as of 02/11	1/04
Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name:	PT0012298 UST Ownership ACTIVE 7/31/2004	IIP/OPERATING PERM /Operating Permit (per U OIL CORPORATION	

**Target Property:** 

BARSTOW CA 92311

JOB: 206725003

UST				
SEARCH ID: 57	DIST/DIR:	0.11 NW	MAP ID:	25
NAME: GAIL S MOBIL		<b>REV:</b>	01/01/94	
ADDRESS: 1600 MAIN BARSTOW CA 92311		ID1: ID2:	TISID-STATE40287	
San Bernardino CONTACT:		STATUS: PHONE:	ACTIVE	

### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

### JOB: 206725003

**BARSTOW CA 92311** LUST **DIST/DIR:** SEARCH ID: 81 0.11 NW MAP ID: 25 NAME: MOBIL STATION 18-H5X **REV:** 04/28/09 ADDRESS: 1600 MAIN ST E T0607100938 ID1: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 99030 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Under Investigation LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: STATUS DATE: 2000-09-06 00:00:00 ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 2002-04-03 **ACTION** (blank if not reported): Staff Letter ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Reported ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Discovery ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 1999-02-03 ACTION (blank if not reported): \* Historical Enforcement

**Target Property:** 

### **JOB:** 206725003

**BARSTOW CA 92311** LUST **DIST/DIR:** SEARCH ID: 84 0.11 NW MAP ID: 26 NAME: RIP GRIFFIN TRUCK SERVICE CNTR **REV:** 04/28/09 2930 LENWOOD RD ADDRESS: T0607100753 ID1: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 90131 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Soil LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: STATUS DATE: 1991-09-11 00:00:00 ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 1991-08-26 ACTION (blank if not reported): \* Historical Enforcement ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Reported

**Target Property:** 

# **JOB:** 206725003

·	BARSTOW	CA 92311
•	BARSTOW	CA 92311

	PER	RMITS	
SEARCH ID: 47	DIST/DIR:	0.11 NW	<b>MAP ID:</b> 26
NAME: TRAVEL CENTER OF AMERICA ADDRESS: 2930 LENWOOD RD BARSTOW CA 92311 San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000289914 ACTIVE
THE CALIFORNIA DEPARTMENT OF TOXIC SUBST SITE INFORMATION FROM THE CA EPA AND DTSC Date Record was Created: Inactivity Date: Facility Mail Name:	C HAZARDOUS W. 12/31/2004 2:03	ASTE TRACKING SYS 8:15 PM	<u>5TEM (HWTS) : _</u>
Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Phone:	TRAVEL CENTE 24601 CENTER TRACY TEMPLI	D RD, BARSTOW, CA 92 ER OF AMERICA RIDGE RD, WESTLAKE ETON D RD, BARSTOW, CA 92	с, <i>ОН 44145-0000</i>

	PE	RMITS			
SEARCH ID: 45	DIST/DIR:	0.11 NW		MAP ID:	26
NAME: R GRIFFEN TRUCK SERV CNTR		<b>REV:</b>	02/11/04		
ADDRESS: 2930 LENWOOD RD		ID1:	87013739		
BARSTOW CA 92311		ID2:			
SAN BERNARDINO		STATUS:	ACTIVE		
CONTACT:		PHONE:			
COUNTY OF SAN BERNARDINO HAZARDOUS W	ASTE GENERATOR	S PERMITS INFORMA	TION:		
Permit Category:		GENERATOR(B)			
Permit Number:	PT0003349				
Status:	ACTIVE				
Expiration Date:	8/31/2007	12:00:00AM			
Facility Phone:	0000000				
Owner Name:	R GRIFFE	N TRUCK SERV CNTR			
Owner Address:	P O BOX 1	0128			
Owner Address:	LUBBOCK				
Owner Phone:	0000000				
COUNTY OF SAN BERNARDINO HAZARDOUS W			TION:		
Permit Category:	SPECIAL I				
Permit Number:	PT0003350	J			
Status:	ACTIVE	12.00.00434			
Expiration Date:		12:00:00AM			
Facility Phone:	0000000 D CDUEEE				
Owner Name:		N TRUCK SERV CNTR			
Owner Address:	P O BOX 1				
Owner Address:	LUBBOCK	TX 79408			
Owner Phone:	0000000				

<b>Target Property:</b> BARSTOW CA 923	311	J	<b>IOB:</b> 20	06725003	
	PER	RMITS			
SEARCH ID: 48	DIST/DIR:	0.12 SE		MAP ID:	27
NAME:BARSTOW HARVEY HOUSE SHELL, INC.ADDRESS:2870 LENWOOD RDBARSTOW CA 92311SAN BERNARDINOCONTACT:East of the second sec		REV: ID1: ID2: STATUS: PHONE:	02/11/04 86008558 ACTIVE		
COUNTY OF SAN BERNARDINO HAZARDOUS WAST Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:		ANDLER - UST ONLY 12:00:00AM 5 RA (PRES) ENDA DR CA 92020	<u>TION:</u>		

ADDRESS: 2870 LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO	DIST/DIR:	0.12 SE REV:	<b>MAP ID:</b> 04/03/2002	27
NAME: BARSTOW HARVEY HSE SHELL ADDRESS: 2870 LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO	DIST/DIR:	REV:		27
ADDRESS: 2870 LENWOOD RD BARSTOW CA 92311 SAN BERNARDINO			04/03/2002	
		ID1: ID2: STATUS:	SANBERDO86008558	
CONTACT: JONES, GARA (PRES)		PHONE:	2535615	
SAN BERNARDINO COUNTY TANKS LIST INFORM				
According to the San Bernardino County Fire Dept. the f	following information	on is current as of 02/11	/04	
Number of Tanks: Permit Category:	3 LIST OWNERSE	ΗΡ/ΟΡΕΡΔΤΙΝΙC DEDM	T (PFR IIST)	
Permit Category: Permit Number:	PT0012279	HIP/OPERATING PERMI	1 (1 EK USI)	
Description:		/Operating Permit (per U	IST)	
Status:	ACTIVE	seperating remain (per c	~~,	
Expiration Date:	7/31/2004			
Owner Name:	JONES, GARA (	(PRES)		
Owner Phone Number:	5625377			
Owner Address:	1683 HACIENI	DA DR EL CAJON, CA 9	02020	
According to the San Bernardino County Fire Dept. the f Number of Tanks: Permit Category:	3 UST OWNERSH	on is current as of 02/11 HP/OPERATING PERMI		
		On anotin a Damait (n an I		
-	·	operating Permit (per C	(51)	
Owner Name:		(PRES)		
Owner Phone Number:	5625377	-~/		
Owner Address:	1683 HACIENI	DA DR EL CAJON, CA 9	02020	
	ATION		/04	
SAN BERNARDINO COUNTY TANKS LIST INFORM According to the San Bernardino County Fire Dept. the f		on is current as of 02/11		
		on is current as of 02/11		
According to the San Bernardino County Fire Dept. the f	following information	IP/OPERATING PERMI		
According to the San Bernardino County Fire Dept. the f Number of Tanks:	following information			
According to the San Bernardino County Fire Dept. the f Number of Tanks: Permit Category: Permit Number: Description:	following information 3 UST OWNERSH PT0012281 UST Ownership		T (PER UST)	
According to the San Bernardino County Fire Dept. the f Number of Tanks: Permit Category: Permit Number: Description: Status:	following information 3 UST OWNERSH PT0012281 UST Ownership ACTIVE	HP/OPERATING PERMI	T (PER UST)	
According to the San Bernardino County Fire Dept. the f Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date:	following information 3 UST OWNERSH PT0012281 UST Ownership ACTIVE 7/31/2004	HP/OPERATING PERMI /Operating Permit (per U	T (PER UST)	
According to the San Bernardino County Fire Dept. the f Number of Tanks: Permit Category: Permit Number: Description: Status:	following information 3 UST OWNERSH PT0012281 UST Ownership ACTIVE	HP/OPERATING PERMI /Operating Permit (per U	T (PER UST)	
Permit Category: Permit Number: Description: tatus: Expiration Date: Dwner Name: Dwner Phone Number:	UST OWNERSH PT0012280 UST Ownership ACTIVE 7/31/2004 JONES, GARA ( 5625377	/Operating Permit (per U (PRES)	IST)	

**Target Property:** 

BARSTOW CA 92311

JOB: 206725003

	τ	JST		
SEARCH ID: 74	DIST/DIR:	0.12 SE	MAP ID:	27
NAME: HARVEY HOUSE SHELL		REV:	01/01/94	
ADDRESS: 115 and LENWOOD RD BARSTOW CA 92311 SAN DEDNADDINO		ID1: ID2: STATUS:	TISID-STATE39094	
SAN BERNARDINO CONTACT:		PHONE:	ACTIVE	

#### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

BARSTOW CA 92311

JOB: 206725003

	τ	JST		
SEARCH ID: 58	DIST/DIR:	0.13 SE	MAP ID:	28
NAME: H and B SHEET METAL INC		REV:	01/01/94	
ADDRESS: 111 CAL BARSTOW CA 92311		ID1: ID2:	TISID-STATE39091	
San Bernardino CONTACT:		STATUS: PHONE:	ACTIVE	

#### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

BARSTOW CA 92311

# **JOB:** 206725003

	PER	MITS		
SEARCH ID: 25	DIST/DIR:	0.14 NE	MAP ID:	29
NAME: FOOD 4 LESS 312 ADDRESS: 580 E VIRGINIA WAY BARSTOW CA 92311 San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000320495 ACTIVE	
THE CALIFORNIA DEPARTMENT OF TOXIC SUBST SITE INFORMATION FROM THE CA EPA AND DTSC Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address:	E HAZARDOUS W 4 6/7/2007 1:39:21 1100 W ARTESIA FOOD 4 LESS	ASTE TRACKING SYS	STEM (HWTS) :_ A 90220	<u>7 (HWMI)</u>
Contact Name: Contact Address: Contact Phone:	GAYEANN DENI	, , , ,		

**Target Property:** 

## **JOB:** 206725003

<b>SEARCH ID:</b> 13		RMITS		
<b>SEARCH ID:</b> 13	DIGEDID			
	DIST/DIR:	0.15 NW	MAP ID:	30
AME: BRUBAKER-MANN INC		<b>REV:</b>	04/16/08	
ADDRESS: 36011 SOAPMINE RD BARSTOW CA 92311		ID1:	CAL000248940	
San Bernardino		ID2: STATUS:	ACTIVE	
ONTACT:		PHONE:		
THE CALIFORNIA DEPARTMENT OF TOXIC S				<u>Y (HWMI)</u>
ITE INFORMATION FROM THE CA EPA AND ate Record was Created:	<u>JISC HAZARDOUS W</u> 3/28/2002 1:46:		<u> 51EM (HW15) :</u>	
nactivity Date:				
acility Mail Name:	DO DOM (00 D			
acility Mailing Address: wner Name:	PO BOX 489, BA william mann	ARSTOW, CA 92312-000	0	
wher Address:		NE RD, BARSTOW, CA 9	02311	
ontact Name:	julie mann		2011	
Contact Address:		ARSTOW, CA 92312-000	00	
ontact Phone:	7602562520			
HWMI WASTE TYPE AND TONNAGE INFOR	MATION BY YEAR 199	<u>3-1999:</u>		
999 Waste Type: 999 Total Tonnage:				
998 Waste Type:				
998 Total Tonnage:				
997 Waste Type:				
997 Total Tonnage: 996 Waste Type:				
996 Total Tonnage:				
995 Waste Type:				
995 Total Tonnage:				
994 Waste Type:				
994 Total Tonnage: 993 Waste Type:				
993 Total Tonnage:				
HWMI WASTE TYPE AND TONNAGE INFOR	MATION BY YEAR 200	0-2008:		
008 Waste Type:				
008 Total Tonnage:				
007 Waste Type: 007 Total Tonnage:				
006 Waste Type:				
006 Total Tonnage:				
005 Waste Type:				
005 Total Tonnage: 004 Waste Type:				
004 Vvaste Type: 004 Total Tonnage:				
003 Waste Type:				
003 Total Tonnage:				
002 Waste Type:				
002 Total Tonnage: 001 Waste Type:				
001 Waste Type: 001 Total Tonnage:				
000 Waste Type:				
000 Total Tonnage:				
vvv roun ronnage.				
voo voun vonnage.				
tour touringo.				
in tour touring.				

**Target Property:** 

# **JOB:** 206725003

BARSTOW CA 92311

	E	RNS		
SEARCH ID: 8	DIST/DIR:	0.15 SW	MAP ID:	31
NAME: HELMER CONSTRUCTION ADDRESS: 1060 MADRONA BARSTOW CA SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	2/8/1990 465220 FIXED FACILITY	
DETAILS NOT AVAILABLE				

Target Property:	BARSTOW CA 92	2311		J	<b>OB:</b> 206725003	
		ER	NS			
SEARCH ID: 7		DIST/DIR:	0.15 S	W	MAP ID:	31
NAME: HELMER CONSTRU ADDRESS: 1060 MADRONA BARSTOW CA 9231 SAN BERNARDINO CONTACT:				REV: ID1: ID2: STATUS: PHONE:	2/8/90 0:0 159763 FIXED FACILITY	
SPILL INFORMATION DATE OF SPILL: PRODUCT RELEASED (1): QUANTITY (1):	2/8/1990 OIL: DIESEL 20	TIME OF SPILL:	1200			
UNITS (1): PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):	GAL					
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO YES NO ELEASE:	GROUNDWATER: FIXED FACILITY: OTHER: SOIL				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	N N N	0	
ACTIONS TAKEN: NONE RELEASE DETECTION: BARRE MISC. NOTES:	ELS OF DIESEL IS LEA	AKING AT THE LOCA	TION			
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	159763 PRIVATE ENTERPR HELMER CONSTRU 1060 MADRONA BARSTOW CA		DUN a	and BRADSTF	REET :	

	PERM	1ITS			
SEARCH ID: 26	DIST/DIR:	0.15 NE		MAP ID:	32
NAME: FOOD 4 LESS 312 ADDRESS: 580 VIRGINIA WAY BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 95032535 ACTIVE		

**Target Property:** 

#### **JOB:** 206725003

	τ	JST		
SEARCH ID: 64	DIST/DIR:	0.15 NW	MAP ID:	33
NAME: ARCO AM/PM MINI MART ADDRESS: 2594 COMMERCE PKWY BARSTOW CA 92311 San Bernardino CONTACT: PLIES COMPANIES		REV: ID1: ID2: STATUS: PHONE:	04/03/2002 SANBERDO93029296 2534193	
SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire D	FORMATION_ ept. the following information	on is current as of 02/	11/04	
Number of Tanks:				
Permit Category:	4 UST OWNERSE	IIP/OPERATING PER	MIT (PER LIST)	
Permit Number:	PT0010290	in , or Electrico i Ele	in (i En Obi)	
Description:		Operating Permit (per	· UST)	
Status:	ACTIVE		/	
Expiration Date:	7/31/2002			
Owner Name:	PLIES COMPA	NIES		
Owner Phone Number:				
Owner Address:	22706 ASPAN	ST 701 LAKE FOREST	r, CA 926309097	
Number of Tanks: Permit Category: Permit Number:		IIP/OPERATING PER	MIT (PER UST)	
	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA	/Operating Permit (per	· UST)	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire Do Number of Tanks:	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN	/Operating Permit (per NIES ST 701 LAKE FOREST on is current as of 02/	• UST) 7, CA 926309097 11/04	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire Do Number of Tanks: Permit Category:	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN	/Operating Permit (per NIES ST 701 LAKE FOREST	• UST) 7, CA 926309097 11/04	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire Do Number of Tanks: Permit Category: Permit Number:	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN ept. the following information 4 UST OWNERSH PT0010292	/Operating Permit (per NIES ST 701 LAKE FOREST on is current as of 02/	• UST) ; CA 926309097 11/04 MIT (PER UST)	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire Do Number of Tanks: Permit Category: Permit Number: Description: Status:	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN ept. the following information 4 UST OWNERSH PT0010292 UST Ownership ACTIVE	/Operating Permit (per NIES ST 701 LAKE FOREST on is current as of 02/ NIP/OPERATING PER/	• UST) ; CA 926309097 11/04 MIT (PER UST)	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire Do Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date:	UST OWNERSE PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN 22706 ASPAN 4 UST OWNERSE PT0010292 UST Ownership ACTIVE 7/31/2004	/Operating Permit (per NIES ST 701 LAKE FOREST on is current as of 02/ NIP/OPERATING PER /Operating Permit (per	• UST) ; CA 926309097 11/04 MIT (PER UST)	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name:	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN ept. the following information 4 UST OWNERSH PT0010292 UST Ownership ACTIVE	/Operating Permit (per NIES ST 701 LAKE FOREST on is current as of 02/ NIP/OPERATING PER /Operating Permit (per	• UST) ; CA 926309097 11/04 MIT (PER UST)	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire De Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN 22706 ASPAN 4 UST OWNERSH PT0010292 UST Ownership ACTIVE 7/31/2004 PLIES COMPA	/Operating Permit (per NIES ST 701 LAKE FOREST on is current as of 02/ NIP/OPERATING PER /Operating Permit (per NIES	• UST) ; CA 926309097 11/04 MIT (PER UST) • UST)	
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address: <u>SAN BERNARDINO COUNTY TANKS LIST IN</u> According to the San Bernardino County Fire Do	UST OWNERSH PT0010291 UST Ownership ACTIVE 7/31/2002 PLIES COMPA 22706 ASPAN 22706 ASPAN 22706 ASPAN 4 UST OWNERSH PT0010292 UST Ownership ACTIVE 7/31/2004 PLIES COMPA	/Operating Permit (per NIES ST 701 LAKE FOREST on is current as of 02/ NIP/OPERATING PER /Operating Permit (per	• UST) ; CA 926309097 11/04 MIT (PER UST) • UST)	

- Continued on next page -

# **Target Property:**

# **JOB:** 206725003

UST					
SEARCH ID: 64	DIST/DIR:	0.15 NW	MAP ID:	33	
NAME: ARCO AM/PM MINI MART ADDRESS: 2594 COMMERCE PKWY BARSTOW CA 92311 San Bernardino CONTACT: PLIES COMPANIES		REV: ID1: ID2: STATUS: PHONE:	04/03/2002 SANBERDO93029296 2534193		
	n				
According to the San Bernardino County Fire Dept. the fo	ollowing informatio	n is current as of 02/11	/04		
Number of Tanks:	4				
Permit Category:	UST OWNERSHIP/OPERATING PERMIT (PER UST)				
Permit Number:	PT0010293				
Description:	UST Ownership/Operating Permit (per UST)				
Status:	ACTIVE				
Expiration Date:	7/31/2004				
Owner Name:	PLIES COMPAN	IES			
Owner Phone Number:					
Owner Address:	22706 ASPAN S	T 701 LAKE FOREST, C	CA 926309097		

**Target Property:** JOB: 206725003 **BARSTOW CA 92311** LUST **DIST/DIR:** SEARCH ID: 83 0.16 NE MAP ID: 34 NAME: BARSTOW CITY CORPORATE YARD **REV:** 04/28/09 900 H ST S ADDRESS: T0607100708 **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 90148 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Soil LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: STATUS DATE: 1995-06-13 00:00:00 ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Discovery ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 1992-07-29 **ACTION** (blank if not reported): \* Historical Enforcement ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Stopped ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Reported

<b>Target Property:</b> BARSTOW C	A 92311	e	<b>JOB:</b> 206725003	
	PERI	MITS		
SEARCH ID: 15	DIST/DIR:	0.16 SE	MAP ID:	35
NAME: BandD AUTOMOTIVE ADDRESS: 1800 E MAIN ST BARSTOW CA 92311 San Bernardino		REV: ID1: ID2: STATUS:	04/16/08 CAL000240265 ACTIVE	
CONTACT:		PHONE:		
THE CALIFORNIA DEPARTMENT OF TOXIC S				<u> (HWMI)</u>
SITE INFORMATION FROM THE CA EPA AND Date Record was Created:		STE TRACKING SY	<u>STEM (HWTS) :</u>	
Date Record was Created: Inactivity Date:	1/23/2002			
Facility Mail Name:				
Facility Mailing Address:	1800 E MAIN ST,	BARSTOW, CA 92311	-0000	
Owner Name:	MICHAEL BALLE			
Owner Address:		BARSTOW, CA 92311	-0000	
Contact Name:		ESTRACCI - OWNER		
Contact Address:	,	BARSTOW, CA 92311	-0000	
Contact Phone:	7602566408			
<ul> <li>1999 Waste Type:</li> <li>1999 Total Tonnage:</li> <li>1998 Waste Type:</li> <li>1998 Total Tonnage:</li> <li>1997 Total Tonnage:</li> <li>1996 Waste Type:</li> <li>1996 Total Tonnage:</li> <li>1995 Waste Type:</li> <li>1995 Total Tonnage:</li> <li>1994 Waste Type:</li> <li>1994 Total Tonnage:</li> <li>1993 Waste Type:</li> <li>1993 Total Tonnage:</li> <li>1993 Total Tonnage:</li> <li>1993 Waste Type:</li> <li>1993 Total Tonnage:</li> <li>2008 Waste Type:</li> </ul>	MATION BY YEAR 2000-	- <u>2008:</u>		
2008 Total Tonnage:				
2007 Waste Type:				
2007 Total Tonnage:				
2006 Waste Type:				
2006 Total Tonnage:				
2005 Waste Type: 2005 Total Tonnage:				
2005 Total Tonnage: 2004 Waste Type:				
2004 Waste Type. 2004 Total Tonnage:				
2003 Waste Type:				
2003 Total Tonnage:				
2002 Waste Type:				
2002 Total Tonnage:				
2001 Waste Type:				
2001 Total Tonnage:				
2000 Waste Type:				
2000 Total Tonnage:				

<b>Target Property:</b> BARSTOW CA 923	311	J	<b>JOB:</b> 206725003				
PERMITS							
SEARCH ID: 42	DIST/DIR:	0.16 SE	MAP ID:	36			
NAME: FLYING J TRAVEL PLAZA ADDRESS: 2611 FISHER BLVD BARSTOW CA 92311 San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000286805 ACTIVE				
THE CALIFORNIA DEPARTMENT OF TOXIC SUBST	ANCES CONTRO	PHONE:	TF MANIFEST INVENTOR	V (HWMI)			
SITE INFORMATION FROM THE CA EPA AND DTSC Date Record was Created:		ASTE TRACKING SYS		<u>1 (11 (11 (11 (11 (11 (11 (11 (11 (11 (</u>			
Inactivity Date:	9/27/2004 2.48.	55 F 141					
Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Phone:	CFJ PROPERTI 333 W CENTER S CARTER/ENV	TER ST, NORTH SALT L ES STREET, NORTH SALT T L COORDINATOR STREET, NORTH SALT	LAKE, UT 84054-0000				
HWMI WASTE TYPE AND TONNAGE INFORMATI							
Waste Type: Total Tonnage per Year:	Other organic so 0.55	olids					
HWMI WASTE TYPE AND TONNAGE INFORMATI							
Waste Type: Total Tonnage per Year:	Oil/water separd 0.4587	ation sludge					
HWMI WASTE TYPE AND TONNAGE INFORMATI	ON:						
Waste Type: Total Tonnage per Year:		containing waste					

**Target Property:** 

#### **JOB:** 206725003

BARSTOW CA 92311 PERMITS **DIST/DIR:** SEARCH ID: 41 0.16 SE MAP ID: 36 NAME: FLYING J **REV:** 12/11/01 ADDRESS: 2611 FISHER 00047969 ID1: BARSTOW CA 92311 **ID2:** SAN BERNARDINO STATUS: NOT REPORTED **CONTACT:** PHONE: HAZARDOUS MATERIAL HANDLER **Permit Category:** Permit Number: 0001182503 Facility Phone: **Owner Name:** PDG INC **Owner Address:** 50 WEST 990 SOUTH **Owner Address:** BIRGHAM CITY VT 84302 **Owner Phone:** 801 7346507 Permit Category: STATE SERVICE CHARGE. ALL PERMITTED FACILITIES. Permit Number: 0001182504 Facility Phone: **Owner Name:** PDG INC **Owner Address:** 50 WEST 990 SOUTH **Owner Address:** BIRGHAM CITY VT 84302 **Owner Phone:** 801 7346507

	. 92311			
	PER	RMITS		
SEARCH ID: 21	DIST/DIR:	0.16 SE	MAP ID:	37
NAME: H and B MECHANICAL INC ADDRESS: 111 CAL AVE BARSTOW CA 92311		REV: ID1: ID2:	02/11/04 95037599	
SAN BERNARDINO C <b>ONTACT:</b>		STATUS: PHONE:	ACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS W	ASTE GENERATORS	S PERMITS INFORMA	TION:	
Permit Category:	HAZMAT H	ANDLER 0-10 EMPLOY	EES	
Permit Number:	PT0007998			
Status:	ACTIVE			
Expiration Date:	5/31/2007	12:00:00AM		
Facility Phone:	760 256840	)]		
Owner Name:	KURTISS/B	OSCOandMERCER LAW	7	
Owner Address:	111 CAL A	VE		
Owner Address:	BARSTOW	CA 92311		
Owner Phone:	760 256840			
		RMITS		
SEARCH ID: 23	DIST/DIR:	0.16 SE	MAP ID:	38
NAME: MV TRANSPORTATION INC		REV:	04/16/08	
		ID1:	CAL000275415	
ADDRESS: 1612 STATE ST				
BARSTOW CA 92311		ID2:		
BARSTOW CA 92311 San Bernardino		STATUS:	ACTIVE	
BARSTOW CA 92311			ACTIVE	
BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SU		STATUS: PHONE: DL HAZARDOUS WAS	TE MANIFEST INVENTOR	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SU SITE INFORMATION FROM THE CA EPA AND D	TSC HAZARDOUS W	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS	TE MANIFEST INVENTOR	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created:		STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS	TE MANIFEST INVENTOR	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created: Inactivity Date:	TSC HAZARDOUS W	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS	TE MANIFEST INVENTOR	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created: Inactivity Date: Facility Mail Name:	TSC HAZARDOUS W 10/15/2003 2:32	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM	<u>TE MANIFEST INVENTOR'</u> TEM (HWTS) <u>:</u>	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD,	<u>TE MANIFEST INVENTOR'</u> TEM (HWTS) <u>:</u>	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> SITE INFORMATION FROM THE CA EPA AND D Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD, HON	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SU SITE INFORMATION FROM THE CA EPA AND D Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Name: Contact Address: Contact Phone: <u>HWMI WASTE TYPE AND TONNAGE INFORM</u>	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC 360 CAMPUS L 7078638721 ATION:	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD, HON N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SU SITE INFORMATION FROM THE CA EPA AND D Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Address: Contact Address: Contact Phone: <u>HWMI WASTE TYPE AND TONNAGE INFORM</u> Waste Type:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC 360 CAMPUS L 7078638721	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD, HON N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: <u>THE CALIFORNIA DEPARTMENT OF TOXIC SU</u> <u>SITE INFORMATION FROM THE CA EPA AND D</u> Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Phone:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC 360 CAMPUS L 7078638721 ATION: Waste oil and m	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD, HON N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SU SITE INFORMATION FROM THE CA EPA AND D Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Address: Contact Address: Contact Phone: <u>HWMI WASTE TYPE AND TONNAGE INFORM</u> Waste Type:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC 360 CAMPUS L 7078638721 ATION: Waste oil and m	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD, HON N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SU SITE INFORMATION FROM THE CA EPA AND D Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Address: Contact Address: Contact Phone: <u>HWMI WASTE TYPE AND TONNAGE INFORM</u> Waste Type:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC 360 CAMPUS L 7078638721 ATION: Waste oil and m	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD, HON N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>
BARSTOW CA 92311 San Bernardino CONTACT: THE CALIFORNIA DEPARTMENT OF TOXIC SU SITE INFORMATION FROM THE CA EPA AND D Date Record was Created: Inactivity Date: Facility Mailing Address: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Address: Contact Phone: <u>HWMI WASTE TYPE AND TONNAGE INFORM</u> Waste Type:	TSC HAZARDOUS W 10/15/2003 2:32 360 CAMPUS L MV TRANSPOR 360 CAMPUS L ANGEL PLANC 360 CAMPUS L 7078638721 ATION: Waste oil and m	STATUS: PHONE: DL HAZARDOUS WAS ASTE TRACKING SYS 2:51 PM N STE 201, FAIRFIELD, TATION INC N STE 201, FAIRFIELD, HON N STE 201, FAIRFIELD,	TE MANIFEST INVENTOR STEM (HWTS) : CA 94534 CA 94534	<u>Y (HWMI)</u>

**Target Property:** 

# **JOB:** 206725003

BARSTOW CA 92311

	S	WL	
<b>SEARCH ID:</b> 11	DIST/DIR:	0.17 SW	<b>MAP ID:</b> 39
NAME: MADRONA ILLEGAL LF ADDRESS: 1040 MADRONA ST BARSTOW CA SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/01/99 SWIS36-CR-0054 CLEAN CLOSED
Activity:Solid Waste Disposal SiteAccepted Waste:Operational Status:Clean ClosedRegulatory StatusUnpermittedClosure Date:10/18/1995Closure Type:EstimatedPermitted Throughput with Units:0Permitted Total Acreage:0Permitted Disposal Acreage:0Last Tire Inspection Count:0Last Tir			

**Target Property:** 

## **JOB:** 206725003

BARSTOW CA 923	11
----------------	----

PERMITS					
SEARCH ID: 44	DIST/DIR:	0.17 NW	MAP ID:	40	
NAME: LENWOOD SERVICE STATION LP ADDRESS: 2800 LENWOOD RD BARSTOW CA 92311 San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000329056 ACTIVE		
THE CALIFORNIA DEPARTMENT OF TOXIC SUBS SITE INFORMATION FROM THE CA EPA AND DTS Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Name: Owner Address: Contact Name: Contact Address: Contact Phone:	C HAZARDOUS W 1/24/2008 1:32: PO BOX 1958, G LENWOOD SEF 224 S JOY ST, C DOUG LINDSE	ASTE TRACKING SYS 18 PM CORONA, CA 92878-195 RVICE STATION LP CORONA, CA 92879-154	<b>STEM (HWTS) :</b> 58 7	<u>(HWMI)</u>	

0.18 SE REV: ID1: ID2: STATUS: PHONE: tion is current as of 02 SHIP/OPERATING PER ip/Operating Permit (pe C SOUTH BIRGHAM C tion is current as of 02 SHIP/OPERATING PER ip/Operating Permit (pe	2: 2/11/04 RMIT (PER UST) per UST)	
ID1: ID2: STATUS PHONE: ation is current as of 02 SHIP/OPERATING PER ip/Operating Permit (pe C SOUTH BIRGHAM C south BIRGHAM C	SANBERDO0004796 S: 2/11/04 RMIT (PER UST) per UST)	9
ID2: STATUS PHONE: tion is current as of 02 SHIP/OPERATING PER ip/Operating Permit (pe C SOUTH BIRGHAM C	S: 2/11/04 RMIT (PER UST) per UST)	9
STATUS PHONE: tion is current as of 02 SHIP/OPERATING PER ip/Operating Permit (pe C SOUTH BIRGHAM C	2: 2/11/04 RMIT (PER UST) per UST)	
PHONE: tion is current as of 02 SHIP/OPERATING PER ip/Operating Permit (pe C O SOUTH BIRGHAM C tion is current as of 02 SHIP/OPERATING PER	2: 2/11/04 RMIT (PER UST) per UST)	
tion is current as of 02 SHIP/OPERATING PER ip/Operating Permit (pe C SOUTH BIRGHAM C SOUTH BIRGHAM C	2/11/04 RMIT (PER UST) per UST)	
SHIP/OPERATING PER ip/Operating Permit (pe C ) SOUTH BIRGHAM C tion is current as of 02 SHIP/OPERATING PER	RMIT (PER UST) per UST)	
SHIP/OPERATING PER ip/Operating Permit (pe C ) SOUTH BIRGHAM C tion is current as of 02 SHIP/OPERATING PER	RMIT (PER UST) per UST)	
ip/Operating Permit (pe C ) SOUTH BIRGHAM C (tion is current as of 02 SHIP/OPERATING PER	per UST)	
ip/Operating Permit (pe C ) SOUTH BIRGHAM C (tion is current as of 02 SHIP/OPERATING PER	per UST)	
C ) SOUTH BIRGHAM C (tion is current as of 02 SHIP/OPERATING PER		
C ) SOUTH BIRGHAM C (tion is current as of 02 SHIP/OPERATING PER		
) SOUTH BIRGHAM C tion is current as of 02 SHIP/OPERATING PER	CITY, VT 843023121	
) SOUTH BIRGHAM C tion is current as of 02 SHIP/OPERATING PER	CITY, VT 843023121	
) SOUTH BIRGHAM C tion is current as of 02 SHIP/OPERATING PER	CITY, VT 843023121	
tion is current as of 02 SHIP/OPERATING PER	CITY, VT 843023121	
SHIP/OPERATING PER		
C ) SOUTH BIRGHAM C		
	)2/11/04	
tion is current as of 02		
	RMIT (PER UST)	
SHIP/OPERATING PER		
SHIP/OPERATING PER		
SHIP/OPERATING PER		
SHIP/OPERATING PER ip/Operating Permit (pe		
		TH BIRGHAM CITY, VT 843023121 s current as of 02/11/04 OPERATING PERMIT (PER UST)

- Continued on next page -

**Target Property:** 

# **JOB:** 206725003

BARSTOW CA 92311

UST					
SEARCH ID: 66	DIST/DIR:	0.18 SE	MAP ID:	41	
NAME: FLYING J ADDRESS: 2611 FISHER BARSTOW CA 92311 SAN BERNARDINO CONTACT: PDG INC		REV: ID1: ID2: STATUS: PHONE:	04/03/2002 SANBERDO00047969		
According to the San Bernardino County Fire Dept. 1	the following information	on is current as of 02/1	1/04		
Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Name: Owner Phone Number: Owner Address:	PT0012650 UST Ownership, ACTIVE 2/28/2004 FLYING J. INC 7346507	IIP/OPERATING PERM. /Operating Permit (per U SOUTH BIRGHAM CIT	JST)		
SAN BERNARDINO COUNTY TANKS LIST INFO According to the San Bernardino County Fire Dept. ( Number of Tanks: Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address:	the following information 5 UST OWNERSH PT0012651 UST Ownership, ACTIVE 2/28/2004 FLYING J. INC 7346507	on is current as of 02/1 IIP/OPERATING PERM /Operating Permit (per 0 SOUTH BIRGHAM CIT	IT (PER UST) UST)		

<b>Target Property:</b> BARSTOW CA	. 92311	·	<b>IOB:</b> 206725003		
UST					
SEARCH ID: 67	DIST/DIR:	0.18 SE	MAP ID:	41	
NAME: FLYING J ADDRESS: 2611 FISHER BARSTOW CA 92311 SAN BERNARDINO CONTACT: PDG INC SAN BERNARDINO COUNTY TANKS LIST INFOI According to the San Bernardino County Fire Dept. t		REV: ID1: ID2: STATUS: PHONE: on is current as of 07/04	07/04/2001 SANBERDO47969 NUMBER OF TANKS 5		
Number of Tanks: Permit Category:	5				
Owner Name:	PDG INC				
Owner Phone Number: Owner Address:	7346507				
Owner Audress.	30 WE31 990 3	OUTH BIRGHAM CITY	, v1 04JU2J121		

<b>Target Property:</b> BARSTOW CA	92311	<b>JOB:</b> 206725003			
	PER	MITS			
SEARCH ID: 20	DIST/DIR:	0.18 SE	MAP ID:	42	
NAME: H and B MECHANICAL INC ADDRESS: 111 CAL AVENUE BARSTOW CA 92311 San Bernardino		REV: ID1: ID2: STATUS:	04/16/08 CAL000152995 ACTIVE		
CONTACT:		PHONE:			
THE CALIFORNIA DEPARTMENT OF TOXIC SU SITE INFORMATION FROM THE CA EPA AND I	JBSTANCES CONTRO DTSC HAZARDOUS W	<u>L HAZARDOUS WA</u> ASTE TRACKING S	<u>STE MANIFEST INVENTOR</u> YSTEM (HWTS) :	<u>Y (HWMI)</u>	
Date Record was Created:	2/17/1998				
Inactivity Date:					
Facility Mail Name:					
Facility Mailing Address:		UE, BARSTOW, CA 92	311-0000		
Owner Name:	KURTISS BOSC		211 0000		
Owner Address: Contact Name:		JE, BARSTOW, CA 92 NZ/OFFICE MANAGE			
Contact Name: Contact Address:		JE, BARSTOW, CA 92			
Contact Address. Contact Phone:	7602568401	<i>E, BARSTOW, CA 92</i>			
HWMI WASTE TYPE AND TONNAGE INFORM 1999 Waste Type:	IATION BY YEAR 199	<u>3-1999:</u>			
1999 Waste Type: 1999 Total Tonnage:					
1998 Waste Type:					
1998 Total Tonnage:					
1997 Waste Type:					
1997 Total Tonnage:					
1996 Waste Type:					
1996 Total Tonnage:					
1995 Waste Type:					
1995 Total Tonnage:					
1994 Waste Type:					
1994 Total Tonnage: 1993 Waste Type:					
1995 Waste Type: 1993 Total Tonnage:					
HWMI WASTE TYPE AND TONNAGE INFORM	IATION BY YEAR 200	0-2008:			
2008 Waste Type:					
2008 Total Tonnage:					
2007 Waste Type:					
2007 Total Tonnage: 2006 Waste Type:					
2006 Waste Type: 2006 Total Tonnage:					
2005 Waste Type:	Asbestos contain	ing waste			
2005 Total Tonnage:	0.84				
2004 Waste Type:					
2004 Total Tonnage:					
2003 Waste Type:					
2003 Total Tonnage:					
2002 Waste Type:					
2002 Total Tonnage:		• •			
2001 Waste Type: 2001 Total Toppage:	Asbestos contain 1.09	ung waste			
2001 Total Tonnage: 2000 Waste Type:	1.09				
2000 Waste Type: 2000 Total Tonnage:					

**Target Property:** 

#### **JOB:** 206725003

**BARSTOW CA 92311** LUST **DIST/DIR: SEARCH ID:** 76 0.19 SE MAP ID: 43 NAME: BARSTOW STATION UNOCAL **REV:** 04/28/09 1501 MAIN ST E ADDRESS: T0607100741 **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 87080 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Soil LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: STATUS DATE: 1990-04-13 00:00:00 ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 Leak Discovery **ACTION** (blank if not reported): ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Reported

PERMITS					
SEARCH ID: 14	<b>DIST/DIR:</b> 0.19 SE	<b>MAP ID:</b> 44			
NAME: B and D AUTOMOTIVE	REV:	02/11/04			
ADDRESS: 1800 E MAIN ST B	ID1:	01049361			
BARSTOW CA 92311	ID2:				
SAN BERNARDINO CONTACT:	STATU PHONI				
COUNTY OF SAN BERNARDINO HAZARDO	OUS WASTE GENERATORS PERMITS INFO	RMATION:			
Permit Category:	SPECIAL HANDLER				
Permit Number:	PT0000750 ACTIVE				
Status: Expiration Date:	ACTIVE 4/30/2007 12:00:00AM				
Facility Phone:	760 8566408				
Owner Name:	MIKE BAILESTRACCI				
Owner Address:	1800 E MAIN ST 1800				
Owner Address:	BARSTOW CA 92311				
Owner Phone:	760 6566408				
COUNTY OF SAN BERNARDINO HAZARDO	DUS WASTE GENERATORS PERMITS INFO	PRMATION:			
Permit Category:	SPECIAL GENERATOR(B)				
Permit Number:	PT0000751				
Status:	ACTIVE				
Expiration Date: Facility Phone:	4/30/2007 12:00:00AM 760 8566408				
Owner Name:	MIKE BAILESTRACCI				
Owner Address:	1800 E MAIN ST 1800				
Owner Address:	BARSTOW CA 92311				
Owner Phone:	760 6566408				

**Target Property:** 

#### **JOB:** 206725003

BARSTOW CA 92311 PERMITS SEARCH ID: 24 **DIST/DIR:** 0.19 SE 44 MAP ID: NAME: RPM **REV:** 12/11/01 ADDRESS: 1800 E MAIN 99047803 ID1: BARSTOW CA 92311 ID2: STATUS: SAN BERNARDINO NOT REPORTED **CONTACT:** PHONE: **Permit Category:** HAZARDOUS WASTE GENERATOR. SPECIAL GENERATOR-ALL WASTES RECYCLED. Permit Number: 9911101884 **Facility Phone:** 760 2552206 **Owner Name:** RPM **Owner Address:** 1800 E MAIN **Owner Address:** BARSTOW CA 92311 **Owner Phone:** 760 2552206 **Permit Category:** HAZARDOUS MATERIAL HANDLER. SPECIAL HANDLER Permit Number: 9911101885 **Facility Phone:** 760 2552206 **Owner Name:** RPM **Owner Address:** 1800 E MAIN **Owner Address:** BARSTOW CA 92311 **Owner Phone:** 760 2552206 Permit Category: STATE SERVICE CHARGE. ALL PERMITTED FACILITIES. Permit Number: 9911101886 Facility Phone: 760 2552206 **Owner Name:** RPM **Owner Address:** 1800 E MAIN **Owner Address:** BARSTOW CA 92311 **Owner Phone:** 760 2552206

**Target Property:** 206725003 JOB: BARSTOW CA 92311 PERMITS SEARCH ID: 40 **DIST/DIR:** 0.22 NW MAP ID: 45 NAME: LENWOOD AMERICAN GAS **REV:** 09/26/06 ADDRESS: 2596 COMMERCE PKWY FA0001048 ID1: BARSTOW CA 92311 **ID2:** San Bernardino STATUS: INACTIVE **CONTACT:** PHONE: COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: **Permit Category:** HAZMAT HANDLER - UST ONLY Permit Number: PT0006567 INACTIVE Status: **Expiration Date:** 7/31/2003 12:00:00AM Facility Phone: **Owner Name:** PLIES, DANIEL L. **Owner Address: Owner Address: Owner Phone:** 

	PER	PERMITS			
<b>SEARCH ID:</b> 17	DIST/DIR:	0.24 NW		MAP ID:	46
NAME: CIRCLE K SS 5731 ADDRESS: 1501 E MAIN ST BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 86008571 ACTIVE		
COUNTY OF SAN BERNARDINO HAZARDOU Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	HAZMAT H PT0002072 ACTIVE 7/31/2007 619 256681	ANDLER 0-10 EMPLOY 12:00:00AM 1 STORES INC 2085			

Γe

UST				
SEARCH ID: 52	DIST/DIR:	0.24 NW	MAP ID:	46
NAME: CIRCLE K SS 5731 ADDRESS: 1501 E MAIN ST BARSTOW CA 92311 SAN DEDNA DDNO		REV: ID1: ID2:	04/03/2002 SANBERDO86008571	
SAN BERNARDINO CONTACT: CIRCLE K STORES INC		STATUS: PHONE:	2566811	
SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire De	FORMATION_ pt. the following informati	on is current as of 02/11	/04	
Number of Tanks:	2			
Permit Category:	UST OWNERSH	HIP/OPERATING PERMI	T (PER UST)	
Permit Number:	PT0012292			
Description:		o/Operating Permit (per U	IST)	
Status:	ACTIVE			
Expiration Date:	7/31/2004	0.5.56		
Owner Name:	CIRCLE K ST	ORES, INC.		
Owner Phone Number:	<b>B A - - - - - - - - - -</b>			
Owner Address:	P O BOX 5208	85 PHOENIX, AZ 85072		
SAN BERNARDINO COUNTY TANKS LIST IN According to the San Bernardino County Fire De Number of Tanks:	pt. the following informati	on is current as of 02/11		
Permit Number: Description: Status:	PT0012293	/Operating Permit (per U	IST)	
Permit Number: Description: Status: Expiration Date:	PT0012293 UST Ownership ACTIVE 7/31/2004	v/Operating Permit (per U	IST)	
Permit Number: Description: Status: Expiration Date: Owner Name:	PT0012293 UST Ownership ACTIVE	v/Operating Permit (per U	IST)	
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U		
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		
Permit Category: Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number: Owner Address:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		
Permit Number: Description: Status: Expiration Date: Owner Name: Owner Phone Number:	PT0012293 UST Ownership ACTIVE 7/31/2004 CIRCLE K ST	v/Operating Permit (per U ORES, INC.		

BARSTOW CA 92311 PERMITS **SEARCH ID:** 18 **DIST/DIR:** 0.24 NW MAP ID: 46 **REV:** NAME: CIRCLE K STORES INC 2705731 04/16/08 CAL000278576 ADDRESS: 1501 E MAIN ST ID1: BARSTOW CA 92311 **ID2:** San Bernardino STATUS: ACTIVE **CONTACT:** PHONE: THE CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL HAZARDOUS WASTE MANIFEST INVENTORY (HWMI) SITE INFORMATION FROM THE CA EPA AND DTSC HAZARDOUS WASTE TRACKING SYSTEM (HWTS) : Date Record was Created: 1/23/2004 1:46:47 PM **Inactivity Date:** Facility Mail Name: Facility Mailing Address: 495 E RINCON STE 150, CORONA, CA 92879 CIRCLE K STORES INC **Owner Name: Owner Address:** 495 E RINCON STE 150, CORONA, CA 92879 **Contact Name:** RICH GOSSETT **Contact Address:** 495 E RINCON STE 150, CORONA, CA 92879 **Contact Phone:** 9092705193

<b>SEARCH ID:</b> 16	DIST/DIR:	0.24 NW	MAP ID:	46
AME: CIRCLE K 76 5731		<b>REV:</b>	09/26/06	
ADDRESS: 1501 E MAIN ST BARSTOW CA 92311		ID1: ID2:	FA0002190	
San Bernardino CONTACT:		STATUS: PHONE:	ACTIVE	
<u>COUNTY OF SAN BERNARDINO HAZARDO</u> Permit Category:		S PERMITS INFORMA DUANTITY GENERATOR		
COUNTY OF SAN BERNARDINO HAZARDO		UANTITY GENERATOR		
<u>COUNTY OF SAN BERNARDINO HAZARDO</u> Permit Category:	LIMITED Q	UANTITY GENERATOR		
<u>COUNTY OF SAN BERNARDINO HAZARDO</u> Permit Category: Permit Number:	LIMITED Q PT0014303 ACTIVE	UANTITY GENERATOR		
<u>COUNTY OF SAN BERNARDINO HAZARDO</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	LIMITED Q PT0014303 ACTIVE	UANTITY GENERATOR		
<u>COUNTY OF SAN BERNARDINO HAZARDO</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	LIMITED Q PT0014303 ACTIVE 7/31/2007	UANTITY GENERATOR		
<u>COUNTY OF SAN BERNARDINO HAZARDO</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address:	LIMITED Q PT0014303 ACTIVE 7/31/2007	QUANTITY GENERATOR 12:00:00AM		
<u>COUNTY OF SAN BERNARDINO HAZARDO</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	LIMITED Q PT0014303 ACTIVE 7/31/2007	QUANTITY GENERATOR 12:00:00AM		

#### JOB: 206725003

# **Target Property:**

**Target Property:** 

#### JOB: 206725003

**BARSTOW CA 92311** LUST **DIST/DIR: SEARCH ID:** 77 0.24 NW MAP ID: 47 NAME: DESERT VAN AND STORAGE **REV:** 04/28/09 170 EASTGATE RD E ADDRESS: T0607100748 **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 92003 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Gasoline POTENTIAL MEDIA AFFECTED: Soil LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: 1993-02-24 00:00:00 STATUS DATE: ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): **ACTION TYPE (blank if not reported):** ENFORCEMENT DATE (blank if not reported): 1992-03-05 ACTION (blank if not reported): \* Historical Enforcement ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Reported ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 ACTION (blank if not reported): Leak Discovery

**Target Property:** 

BARSTOW CA 92311

**JOB:** 206725003

	UST				
SEARCH	<b>ID:</b> 53	DIST/DIR:	0.24 NW	MAP ID:	47
NAME: ADDRESS:	DESERT VAN and STORAGE, INC. 170 EASTGATE BARSTOW CA 92311		REV: ID1: ID2:	01/01/94 TISID-STATE39616	
CONTACT:	San Bernardino		STATUS: PHONE:	ACTIVE	

#### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

<b>Target Property:</b> BARSTOW CA 9	2311		<b>JOB:</b> 206725003	
		RMITS		
SEARCH ID: 28	DIST/DIR:	0.25 NE	MAP ID:	48
NAME:       SAN BERNARDINO COUNTY DEHS         ADDRESS:       861 BARSTOW ROAD         BARSTOW CA 92311       San Bernardino         CONTACT:       Image: Contract image: Co		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAH111000042 ACTIVE	
THE CALIFORNIA DEPARTMENT OF TOXIC SUB				<u>Y (HWMI)</u>
SITE INFORMATION FROM THE CA EPA AND DTS         Date Record was Created:         Inactivity Date:         Facility Mail Name:         Facility Mail Name:         Facility Mail Name:         Facility Mailing Address:         Owner Name:         Owner Address:         Contact Name:         Contact Address:         Contact Phone: <u>HWMI WASTE TYPE AND TONNAGE INFORMAT</u> 1999 Waste Type:         1999 Total Tonnage:         1998 Waste Type:         1998 Total Tonnage:         1997 Total Tonnage:         1996 Total Tonnage:         1995 Waste Type:         1996 Total Tonnage:         1995 Waste Type:         1995 Total Tonnage:         1995 Waste Type:         1995 Total Tonnage:         1995 Waste Type:         1995 Total Tonnage:         1994 Waste Type:         1995 Moste Type:         1995 Moste Type:         1994 Total Tonnage:         1993 Waste Type:         1993 Total Tonnage:	SC HAZARDOUS W 5/16/1990 385 N ARROWI SAN BERNARD , ,	V <mark>ASTE TRACKING SY</mark> HEAD AVENUE, SAN BI VINO COUNTY <b>93-1999:</b> te te		
HWMI WASTE TYPE AND TONNAGE INFORMAT         2008 Waste Type:         2007 Waste Type:         2007 Total Tonnage:         2006 Oratal Tonnage:         2006 Total Tonnage:         2005 Waste Type:         2005 Total Tonnage:         2005 Total Tonnage:         2004 Waste Type:         2005 Total Tonnage:         2004 Waste Type:         2003 Waste Type:         2003 Waste Type:         2002 Total Tonnage:         2002 Waste Type:         2002 Waste Type:         2002 Total Tonnage:         2001 Waste Type:         2002 Total Tonnage:         2003 Waste Type:         2004 Waste Type:         2005 Total Tonnage:         2000 Waste Type:         2001 Total Tonnage:         2000 Waste Type:         2000 Total Tonnage:         2000 Total Tonnage:	<u>FION BY YEAR 200</u> Household wast 0.29 Household wast 9.39	te		

**Target Property:** 

#### JOB: 206725003

**BARSTOW CA 92311** LUST SEARCH ID: 80 **DIST/DIR:** 0.25 NW MAP ID: 49 NAME: EXXON 7-3871 **REV:** 04/28/09 ADDRESS: 1500 MAIN ST E **ID1**: T0607100836 BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: **OPEN - VERIFICATION MONITORING** CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 93005 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site **POTENTIAL CONTAMINANTS OF CONCERN:** Gasoline, Fuel Oxygenates POTENTIAL MEDIA AFFECTED: Aquifer used for drinking water supply LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): STATUS: **Open - Verification Monitoring** 2005-07-30 00:00:00 STATUS DATE: ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): **ACTION TYPE (blank if not reported):** RESPONSE DATE (blank if not reported): 2003-03-06 **ACTION** (blank if not reported): Monitoring Report - Quarterly ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2006-03-30 **ACTION** (blank if not reported): Monitoring Report - Quarterly **ACTION TYPE (blank if not reported):** RESPONSE DATE (blank if not reported): 2005-09-30 ACTION (blank if not reported): Monitoring Report - Quarterly ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 ACTION (blank if not reported): Leak Reported ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 2002-04-03 ACTION (blank if not reported): Staff Letter ACTION TYPE (blank if not reported): RESPONSE DATE (blank if not reported): 2003-11-03 **ACTION** (blank if not reported): Monitoring Report - Quarterly

F-K.1-320

- Continued on next page -

**Target Property:** 

BARSTOW CA 92311

# **JOB:** 206725003

LUST			
<b>SEARCH ID:</b> 80	DIST/DIR:	0.25 NW	<b>MAP ID:</b> 49
AME: EXXON 7-3871		<b>REV:</b>	04/28/09
ADDRESS: 1500 MAIN ST E BARSTOW CA 92311		ID1: ID2:	T0607100836
SAN BERNARDINO		STATUS:	<b>OPEN - VERIFICATION MONITORING</b>
CONTACT:		PHONE:	
ACTION TYPE (blank if not reported	): RESPONSE		
ATE (blank if not reported): 2003-03			
CTION (blank if not reported):	Monitoring Report - Quarterly		
ACTION TYPE (blank if not reported	): RESPONSE		
ATE (blank if not reported): 2003-05			
CTION (blank if not reported):	Monitoring Report - Quarterly		
ACTION TYPE (blank if not reported	): ENFORCEMENT		
ATE (blank if not reported): 1993-03	-04		
CTION (blank if not reported):	* Historical Enforcement		
ACTION TYPE (blank if not reported	): RESPONSE		
ATE (blank if not reported): 2005-06	-01		
CTION (blank if not reported):	Additional Information Report		
ACTION TYPE (blank if not reported	): RESPONSE		
ATE (blank if not reported): 2002-12	-26		
CTION (blank if not reported):	Monitoring Report - Quarterly		
ACTION TYPE (blank if not reported	): RESPONSE		
ATE (blank if not reported): 2005-08			
CTION (blank if not reported):	Interim Remedial Action Report		
ACTION TYPE (blank if not reported			
ATE (blank if not reported): 2005-12			
CTION (blank if not reported):	Monitoring Report - Quarterly		
ACTION TYPE (blank if not reported			
ATE (blank if not reported): 2005-06			
CTION (blank if not reported):	Monitoring Report - Quarterly		

206725003 **Target Property:** JOB: BARSTOW CA 92311 PERMITS **DIST/DIR:** SEARCH ID: 12 0.25 NW MAP ID: 50 NAME: SMITH S FEED and FARM SUPPL **REV:** 02/11/04 30878 HWY 58 ADDRESS: ID1: 90022989 BARSTOW CA 92311 **ID2:** SAN BERNARDINO STATUS: ACTIVE CONTACT: PHONE: COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: **Permit Category:** HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) Permit Number: PT0005301 ACTIVE Status: **Expiration Date:** 7/31/2007 12:00:00AM Facility Phone: 760 2560814 **Owner Name:** SMITH, WILMA **Owner Address:** 30878 HWY 58 BARSTOW CA 92311 **Owner Address: Owner Phone:** 760 2560814

<b>Target Property:</b>	BARSTOW CA 9	2311			<b>JOB:</b> 206725003	
		ER	NS			
SEARCH ID: 93		DIST/DIR:	NON	GC	MAP ID:	
NAME: BENDIX FIELD ENC ADDRESS: GULF STONE DEEP FORT IRWIN CA 92: SAN BERNARDINO CONTACT:	SPACE COMMUNIC.	ATION COMPLEX		REV: ID1: ID2: STATUS: PHONE:	4/20/93 321669 FIXED FACILITY	
SPILL INFORMATION DATE OF SPILL:	4/20/1993	TIME OF SPILL:	0300			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	ETHYLENE GLYCO 5 GAL	DL				
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO NO NO ELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	]	YES NO NO	
ACTIONS TAKEN: SORBE RELEASE DETECTION: RADIA MISC. NOTES:		VER THE MATERIAL E TRACKING ANTEN		AKING HOSI	3	
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	321669 PRIVATE ENTERPF BENDIX FIELD ENG 850 EAST MAIN ST BARSTOW CA 923	G CORP REET	DUN :	and BRADST	REET :	

**Target Property:** 

BARSTOW	CA 92311
---------	----------

		ER	RNS			
<b>SEARCH ID:</b> 123		DIST/DIR:	NON GC		MAP ID:	
NAME: UNKNOWN ADDRESS: FORT IRWIN RD, BARSTOW CA 92 SAN BERNARDII CONTACT:		D IRWIN RD		1: 4 2:	0/25/1994 07031 IIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL:	10/25/1994	TIME OF SPILL:	2200			
PRODUCT RELEASED (1): QUANTITY (1):	NITROGEN, LIQUEI 64000	FIED				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE:	NO NO NO <b>TRANS</b>	EQUIPMENT FAII OPERATOR ERRO S		YES NO		

		E	RNS		
SEARCH II	<b>D:</b> 122	DIST/DIR:	NON GC	MAP ID:	
ADDRESS: S B	JNKNOWN 5. DEWINDER RD OFF:I-15 S OF BARSTC 3ARSTOW CA 5AN BERNARDINO	)W	REV: ID1: ID2: STATUS: PHONE:	01-04-01 13223 UNKNOWN	

**Target Property:** 

<b>Target Property:</b> BARSTOW CAS	92311	J	<b>OB:</b> 206725003	
	PER	RMITS		
<b>SEARCH ID:</b> 144	DIST/DIR:	NON GC	MAP ID:	
NAME: CLEVELAND TECHNICAL CNTER ADDRESS: H and MAIN ST BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	06/03/03 92028928 INACTIVE	
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Address: Owner Address: Owner Address: Owner Phone: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	935 SUNSH KANSAS CI 800 332805 Special Gen PT0006446 INACTIVE 11/30/2001 760 255787 CLEVELAN 935 SUNSH	7 ID TECHNICAL CNTER INE RD TY KS 66115 5 serator(B) 7 ID TECHNICAL CNTER INE RD TY KS 66115		

**Target Property:** 

BARSTOW CA 92311

		ER	RNS			
<b>SEARCH ID:</b> 129		DIST/DIR:	NON (	GC	MAP ID:	
NAME: ADDRESS: EASTBOUND I-4 BARSTOW CA SAN BERNARDI CONTACT:	0 AT HIDDEN SPRINGS NO	ROAD		REV: ID1: ID2: STATUS: PHONE:	12/20/1995 486967 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL:	12/20/1995	TIME OF SPILL:	0344			
PRODUCT RELEASED (1): QUANTITY (1):	DIESEL 100	TIME OF STILL.	0344			
UNITS (1): CAUSE OF RELEASE DUMPING:	NO	EQUIPMENT FAII	LURE	1	NO	
NATURAL PHENOMENON: OTHER CAUSE:	NO YES TRAN	OPERATOR ERRO			NO	

<b>SEARCH ID:</b> 161	DIST/DIR:	NON GC	MAP ID:	
NAME: WILD WASH GRAVEL MINE and ROAD PIT		REV:	02/11/04	
ADDRESS: I-15 and WILD WASH ROAD		ID1:	98046150	
BARSTOW CA 92311		ID2:		
SAN BERNARDINO		STATUS:	ACTIVE	
		DITONIC		
CONTACT: <u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category:		PHONE: SPERMITS INFORMA ANDLER 11-25 EMPLO		
COUNTY OF SAN BERNARDINO HAZARDOUS WASTE Permit Category:		S PERMITS INFORMA		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category: Permit Number:	HAZMAT H PT0009339	S PERMITS INFORMA WANDLER 11-25 EMPLO		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category: Permit Number: Status:	HAZMAT H PT0009339 ACTIVE	S PERMITS INFORMA ANDLER 11-25 EMPLO		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category: Permit Number: Status: Expiration Date:	HAZMAT H PT0009339 ACTIVE	S PERMITS INFORMA WANDLER 11-25 EMPLO		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	HAZMAT H PT0009339 ACTIVE 8/31/2007	S PERMITS INFORMA MANDLER 11-25 EMPLO 12:00:00AM		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	HAZMAT H PT0009339 ACTIVE 8/31/2007 E L YEAGE	S PERMITS INFORMA MANDLER 11-25 EMPLO 12:00:00AM R		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address:	HAZMAT H PT0009339 ACTIVE 8/31/2007 E L YEAGE 1995 AGUA	S PERMITS INFORMA MANDLER 11-25 EMPLO 12:00:00AM R MANSA RD		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTE</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	HAZMAT H PT0009339 ACTIVE 8/31/2007 E L YEAGE	S PERMITS INFORMA MANDLER 11-25 EMPLO 12:00:00AM R MANSA RD E CA 92509		

BARSTOW CA 92311 PERMITS **DIST/DIR: SEARCH ID:** 160 NON GC MAP ID: NAME: VERIZON-LANE MOUNTAIN **REV:** 02/11/04 ADDRESS: 10 MI N/O FORT IRWIN RD PT0006912 ID1: BARSTOW CA 92311 **ID2:** SAN BERNARDINO STATUS: ACTIVE **CONTACT:** PHONE: COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: **Permit Category:** HAZMAT HANDLER - UNSTAFFED REMOTE FACILITY Permit Number: PT0006912 ACTIVE Status: **Expiration Date:** 10/31/2006 12:00:00AM Facility Phone: **Owner Name:** VERIZON CALIFORNIA **Owner Address: Owner Address: Owner Phone:** 

	PER	MITS		
<b>SEARCH ID:</b> 159	DIST/DIR:	NON GC	MAP ID:	
NAME: VERIZON-BARSTOW B/HILL ADDRESS: FORT IRWIN RD BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 93030676 ACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS V Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone:	HAZMAT H PT0006906 ACTIVE 10/31/2006 619 245041	ANDLER 0-10 EMPLOY 12:00:00AM 4 SALIFORNIA INC 25 91708		

206725003 JOB:

### **Target Property:**

**Target Property:** 

BARSTOW CA 92311
------------------

	PER	RMITS	
<b>SEARCH ID:</b> 153	DIST/DIR:	NON GC	MAP ID:
NAME: PROFLAME INC ADDRESS: 72 RIVERSIDE DR BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	12/11/01 89017762 NOT REPORTED
Permit Category: <i>CORRESPONDING WASTE PERMIT. 0-10 EMPLOYEES.</i> Permit Number: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	HAZARDOU 8903090044 0000000 PROFLAMI P.O. BOX 5 NOVATO C. 415 883871	4 5 INC 069 A 94948	R. HANDLER WITHOUT A
Permit Category: Permit Number: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	STATE SER 9709092063 0000000 PROFLAMI P.O. BOX 5 NOVATO C. 415 883871	E INC 069 A 94948	RMITTED FACILITIES.

Target Property: BARSTOW CA	.92311		<b>JOB:</b> 206725003	
	PEI	RMITS		
SEARCH ID: 152	DIST/DIR:	NON GC	MAP ID:	
NAME: NEXTEL COMM CA-6096/BARSTOW ( ADDRESS: 33320 I ST BARSTOW CA 92311 SAN BERNARDINO CONTACT:	DUTLET	REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0009522 ACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS W Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	HAZMAT F PT0016395 ACTIVE 4/30/2007	ANDLER 0-10 EMPLO	YEES	
	PEI	RMITS		
<b>SEARCH ID:</b> 151	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS:NEW CINGULAR WIRELESS13402ADDRESS:33320 I ST BARSTOW CA 92311 SAN BERNARDINOCONTACT:		REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0009037 ACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS W Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	HAZMAT F PT0015904 ACTIVE 8/31/2007	ANDLER - UNSTAFFE	D REMOTE FACILITY	

PERMITS         SEARCH ID:       150       DIST/DIR:       NON GC       MAP ID:         NAME:       LAIDLAW TRANSIT       REV:       09/26/06         ADDRESS:       190 CAL AVE G       ID1:       FA0004351         BARSTOW CA 92311       ID2:       ID2:         SAN BERNARDINO       STATUS:       INACTIVE         COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION:         Permit Category:         COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION:         Permit Number:       PT0008700         Status:       INACTIVE	<b>t Property:</b> JOB: 206725003	Target Property:
NAME: LAIDLAW TRANSIT REV: 09/26/06 ADDRESS: 190 CAL AVE G BARSTOW CA 92311 SAN BERNARDINO STATUS: INACTIVE CONTACT: PHONE: COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: Permit Category: SPECIAL HANDLER Permit Number: PT0008700 Status: INACTIVE	PERMITS	
ADDRESS: 190 CAL AVE G BARSTOW CA 92311 SAN BERNARDINO CONTACT: COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: Permit Category: Permit Category: Permit Number: Permit Number: Prinov Pitono8700 Status: INACTIVE	 <b>D:</b> 150 <b>DIST/DIR:</b> NON GC <b>MAP ID:</b>	SEARCH ID: 150
COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: Permit Category: SPECIAL HANDLER Permit Number: PT0008700 Status: INACTIVE	190 CAL AVE GID1:FA0004351BARSTOW CA 92311ID2:SAN BERNARDINOSTATUS:INACTIVE	ADDRESS: 190 CAL AVE G BARSTOW CA 923 SAN BERNARDIN
Permit Category:     SPECIAL HANDLER       Permit Number:     PT0008700       Status:     INACTIVE		
Expiration Date: 8/31/2003 1/2:00.00AM VeneTadines: LAIDLAW EDUCATION SERVICES Owner Address: Owner Address: COUNTY OF SAN BERNARDINO HAZARDOUS WASTE GENERATORS PERMITS INFORMATION: Permit Category: SPECIAL GENERATOR(B) Permit Number: PT0008701 Status: NACTIVE Expiration Date: 8/31/2003 1/2:00.00AM Expiration Date: 8/31/2003 1/2:00.00AM Owner Address: Owner Address: Owner Address: Owner Address: Owner Address:	ry: SPECIAL HANDLER PT0008700 INACTIVE te: 8/31/2003 12:00:00AM LAIDLAW EDUCATION SERVICES SS: SS: SS: SS: SS: SS: LAIDLAW EDUCATION SERVICES SS: SS: LAIDLAW EDUCATION SERVICES SS: SS: LAIDLAW EDUCATION SERVICES SS: SS: SS: SS: SS: SS: SS: S	Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Dwner Name: Dwner Address: Dwner Address: Dwner Phone: <u>COUNTY OF SAN BERNARDIN</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Dwner Name: Dwner Address: Dwner Address:

# **Target Property:**

# **JOB:** 206725003

BARSTOW CA 92311

	PEF	RMITS	
<b>SEARCH ID:</b> 163	DIST/DIR:	NON GC	MAP ID:
NAME: WILDWASH SAND/GRAVEL MINE ADDRESS: I-15 and WILDWASH RD BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	06/03/03 97045806 ACTIVE
Permit Category:	Hazmat Ha	ndler 0-10 Employees	
Permit Number:	PT0009247	,	
Status:	ACTIVE		
Expiration Date:	7/31/1999	- A	
Facility Phone:	909 684536		
Owner Name:	E L YEAGE		
Owner Address:	P O BOX 8		
Owner Address: Owner Phone:	RIVERSIDE	E CA 92502	
Permit Category:	Special Ger		
Permit Number:	PT0009248		
Status:	ACTIVE		
xpiration Date:	7/31/1999		
acility Phone:	909 684536		
Owner Name:		CR CONSTR	
Owner Address: Owner Address:	P O BOX 8		
Jwner Address: Jwner Phone:	RIVERSIDE	E CA 92502	
Permit Category:		cility Permit	
Permit Number:	PT0009250	1	
tatus:	ACTIVE		
xpiration Date:	7/31/1999		
acility Phone:	909 684536		
wner Name:	E L YEAGE		
wner Address: wner Address:	P O BOX 8		
	RIVERSIDE	E CA 92502	

<b>Target Property:</b> BARSTOW CA 92	2311	J	<b>IOB:</b> 206725003	
	PEI	RMITS		
<b>SEARCH ID:</b> 145	DIST/DIR:	NON GC	MAP ID:	
NAME: CLEVELAND TECHNICAL CNTER ADDRESS: H and MAIN ST BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0002228 INACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS WAS         Permit Category:         Permit Number:         Status:         Expiration Date:         Facility Phone:         Owner Name:         Owner Address:         Owner Address:         Owner Phone:	SPECIAL F PT0006443 INACTIVE 11/30/2001 CLEVELAI TE GENERATOR	HANDLER 5 1 12:00:00AM ND TECHNICAL CNTER <u>5 PERMITS INFORMA</u>		
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	SPECIAL ( PT0006440 INACTIVE 11/30/2001	GENERATOR(B) 6		

F-K.1-332

SWL					
<b>SEARCH ID:</b> 138	DIST/DIR:	NON GC	MAP ID:		
NAME: NEWBERRY COMPRESSO	R STATION	<b>REV:</b>	07/03/00		
ADDRESS: 3 MI SO OF I-40, FORT CAL		ID1:	WMUD6B362035001		
NEWBERRY SPRINGS CA SAN BERNARDINO	A 92365	ID2: STATUS:	ACTIVE		
CONTACT: DUFFY EXON		PHONE:			
WMUDS FACILITY INFORMATION (bl	ank = not reported)				
Regional ID :					
NPDES ID : Region:	6V				
Edit Date:	07				
Last Edit:					
Waste Discharger Facility:	Yes				
Sub Chapter 15 Facility:	Yes				
Solid Waste Assessment Test Site:	No				
Toxic Pits Cleanup Act Facility:	No				
RCRA Facility:	No				
Department of Defense Facility:	No				
Municipal Solid Waste Facility:	No				
Total WMUS at Facility:	1				
Facility Open to the Public:	No				
Facility Type:	IND				
SIC 1 and SIC 2:	4951 /				
Primary Waste Type: Secondary Waste Type:	DESIGNATED: COOLING	G WATER: NONCONTAG	CT		
Tons Per Day:					
Complexity:	CATEGORY C - Any facili	ty not included in A or B	. This would include facilities having no waste		
treatment systems, such as cooling water dis treatment and di					
LAND OWNER INFORMATION					
Land Owner:					
Department:					
Contact and Phone: Land Owner Address:	,				
Land Owner Auguss.	, ,				
AGENCY INFORMATION					
Agency Name:	SOUTHERN CALIF GAS O	CO			
Department:	7603573339				
Agency Contact and Phone:	, 7602573338				
WASTE MANAGEMENT UNIT INFORM					
WMU ID :	6B362035001-01				
WMU Status: WMU Size in Acres:	2				
Year WMU Will Reach Capacity:	2				
Close Plan:	0				
Avg Depth to Groundwater: Primary Liner Present:	12				

Target Property:     JOB:     206725003       BARSTOW CA 92311     JOB:     206725003						
PERMITS						
<b>SEARCH ID:</b> 143	DIST/DIR: NON GC MAP ID:					
NAME: CI-BARSTOW WSTWTR RE						
ADDRESS: 2200 E RIVERSIDE DR BARSTOW CA 92311	ID1: 87013960 ID2:					
SAN BERNARDINO CONTACT:	STATUS: INACTIVE PHONE:					
COUNTY OF SAN BERNARDINO HAZA	ARDOUS WASTE GENERATORS PERMITS INFORMATION:					
Permit Category:	EPCRA FACILITY					
Permit Number:	PT0003381					
Status:	ACTIVE					
Expiration Date:	7/31/2007 12:00:00AM					
Facility Phone:	619 2563531					
Owner Name:	CITY OF BARSTOW					
Owner Address:	220 E MT VIEW AVE					
Owner Address:	BARSTOW CA 92311					
Owner Phone:	619 2563531					
	ARDOUS WASTE GENERATORS PERMITS INFORMATION:					
Permit Category:	RISK MANAGEMENT PLAN - LEVEL III					
Permit Number:	PT0003385					
Status:	INACTIVE					
Expiration Date:	7/31/2005 12:00:00AM					
Facility Phone:	619 2563531					
Owner Name:	CITY OF BARSTOW					
Owner Address:	220 E MT VIEW AVE					
Owner Address:	BARSTOW CA 92311					
Owner Phone:	619 2563531					
COUNTY OF SAN BERNARDINO HAZA	ARDOUS WASTE GENERATORS PERMITS INFORMATION:					
	ARDOUS WASTE GENERATORS PERMITS INFORMATION: GENERATOR - 0-10 EMPLOYEES					
Permit Category:						
Permit Category: Permit Number:	GENERATOR - 0-10 EMPLOYEES					
Permit Category: Permit Number: Status:	GENERATOR - 0-10 EMPLOYEES PT0003391					
Permit Category: Permit Number: Status: Expiration Date:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW					
<u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: COUNTY OF SAN BERNARDINO HAZA	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION:					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION:					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Name: Owner Address: Owner Address: Owner Phone: COUNTY OF SAN BERNARDINO HAZ	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION:					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: CALARP FACILITY PERMIT					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: CALARP FACILITY PERMIT PT0003394					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: CALARP FACILITY PERMIT					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: COUNTY OF SAN BERNARDINO HAZ! Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ!</u> Permit Category: Permit Number: Status: Expiration Date:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: CALARP FACILITY PERMIT PT0003394					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Address: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: CALARP FACILITY PERMIT PT0003394 INACTIVE					
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZ</u> Permit Category:	GENERATOR - 0-10 EMPLOYEES PT0003391 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) PT0003392 ACTIVE 7/31/2007 12:00:00AM 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 CITY OF BARSTOW 220 E MT VIEW AVE BARSTOW CA 92311 619 2563531 ARDOUS WASTE GENERATORS PERMITS INFORMATION: CALARP FACILITY PERMIT PT0003394 INACTIVE 7/31/2005 12:00:00AM					

- Continued on next page -

# **Target Property:**

# **JOB:** 206725003

BARSTOW CA 92311

		PER	MITS			
SEARCH	<b>ID:</b> 143	DIST/DIR:	NON	GC	MAP ID:	
NAME: ADDRESS: CONTACT:	CI-BARSTOW WSTWTR RECLAMA 2200 E RIVERSIDE DR BARSTOW CA 92311 SAN BERNARDINO			REV: ID1: ID2: STATUS: PHONE:	02/11/04 87013960 INACTIVE	
Owner Addr Owner Phon		BARSTOW ( 619 256353				

Target Property:      BARSTOW CA 92	311	J	<b>OB:</b> 206725003	
	PER	RMITS		
<b>SEARCH ID:</b> 142	DIST/DIR:	NON GC	MAP ID:	
NAME: BROADWING COMMUNICATIONS LLC ADDRESS: 251 SAND STONE CT BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0007480 ACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS WAST Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	EPCRA FA PT0014941 ACTIVE 11/30/2007	CILITY		
	PER	RMITS		
<b>SEARCH ID:</b> 141	DIST/DIR:	NON GC	MAP ID:	
NAME: BROADWING COMMUNICATIONS ADDRESS: 251 SAND STONE CT BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 PT0012748 ACTIVE	
<u>COUNTY OF SAN BERNARDINO HAZARDOUS WAST</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone:	HAZMAT H PT0012748 ACTIVE	ANDLER - UNSTAFFEL		

Owner Name: Owner Address: Owner Address:

Owner Phone:

F-K.1-336

BROADWING COMMUNICATIONS

**Target Property:** 

BARSTOW	CA 92311
---------	----------

	PER	MITS	
<b>SEARCH ID:</b> 140	DIST/DIR:	NON GC	MAP ID:
NAME:BLUE BEACON OF BARSTOWADDRESS:2540 HIGH POINT PARKWAY BARSTOW CA 92311 San BernardinoCONTACT:San Bernardino		REV: ID1: ID2: STATUS: PHONE:	04/16/08 CAL000325784 ACTIVE
THE CALIFORNIA DEPARTMENT OF TOXIC SUBST SITE INFORMATION FROM THE CA EPA AND DTSC Date Record was Created: Inactivity Date: Facility Mail Name: Facility Mailing Address: Owner Name: Owner Address: Contact Name: Contact Address: Contact Phone:	HAZARDOUS WA 10/16/2007 2:47 500 GRAVES BL BLUE BEACON PO BOX 856, SA TINA L DORF	ASTE TRACKING SYS :22 PM VD, PO BOX 856, SALIN	<u>TEM (HWTS) :</u> VA, KS 67401-4306
	PER	MITS	
<b>SEARCH ID:</b> 139	DIST/DIR:	NON GC	MAP ID:

SEARCH I	<b>ID:</b> 139	DIST/DIR:	NON GC	MAP ID:
NAME:	BARSTOW WATE	R RECLAMATION FACILI	<b>REV:</b>	04/16/08
	2200 RIVERSIDE I	DR	ID1:	CAL000275273
	BARSTOW CA 923	311	ID2:	
	San Bernardino		STATUS:	ACTIVE
CONTACT:			PHONE:	
THE CALLE	ORNIA DEPARTA	IENT OF TOXIC SUBSTANCES CONTR	OL HAZARDOUS WA	STE MANIFEST INVENTORY (HWMI)
		THE CA EPA AND DTSC HAZARDOUS V		
Date Record v	was Created:	10/3/2003 8:21	1:48 AM	
Inactivity Dat	te:			
Facility Mail				
Facility Maili			BARSTOW, CA 92312	
Owner Name:		CITY OF BARS		
Owner Addre			BARSTOW, CA 92312	
Contact Name		DAN FRIOU/A	-	
Contact Addr			DE DR, BARSTOW, CA 9	2311
Contact Phone	e:	7602551415		
HWMI WA	STE TYPE AND I	ONNAGE INFORMATION:		
Waste Type:		Unspecified oil	l-containing waste	
Total Tonnag	ge per Year:	1.4595	-	

**Target Property:** 

BARSTOW	CA 92311
---------	----------

		-	ERNS		
SEARCH I	<b>D:</b> 133	DIST/DIR:	NON	GC	MAP ID:
ADDRESS: I	JNK. (DUMPED) -40, E. OF HECTOR VEWBERRY SPRINGS CA 92365 AN BERNARDINO			REV: ID1: ID2: STATUS: PHONE:	01-20-98 62703 UNKNOWN
CERCLIS (Y/	Ŋ:				
MAT:	CORROSION INHIBITOR	QUANT:	0	UNKNOWN	
LOCATION: CITY:	I-40, E. OF HECTOR	REPORTED:	05/11/88		
SOURCE: CAUSE:	UNKNOWN (8)-55 GAL.DRUMS FOUND/ ILLEGAL UNKNOWN UND / ILLEGAL DUMPING / 1-DRUM :		LAND UM = LEAI	XING (8)-55 GA	L.DRUMS FO
ACT: BY:	CODOH=C/U / REQUESTED CA-SUPE	RFUND MONIES			

SEARCH	<b>ID:</b> 132	DIST/DIR:	NON GC	MAP ID:	
NAME:	UNK		<b>REV:</b>	01-04-01	
ADDRESS:	I-40 NEAR HECTOR RD		ID1:	117328	
	NEWBERRY SPRINGS CA 92365 SAN BERNARDINO		ID2: STATUS:	UNKNOWN	
CONTACT:			PHONE:	UNKNOWN	

AME: MANFREDI MOTOR TRANSIT CO JDRESS: 1-40 WESTBOLIANE IIMI EAST OF DAGGETT NEWBERRY SPRINGS CA 92365 SAN BERNARDINO SAN BERNARDINO SAN BERNARDINO STATUS: HIGHWAY RELATED PHONE: PHIL INFORMATION ARTE OF SPILL: 10/28/1999 TIME OF SPILL: 0300 RODUCT RELEASED (1): AROPOL (SATURATED POLYESTER) UANTITY (1): 1 INITS (1): QRT RODUCT RELEASED (2): UANTITY (2): INITS (2): RODUCT RELEASED (3): UUANTITY (2): INITS (3): IEDIUM/MEDIA AFFECTED IR: NO GROUNDWATER: NO AND: YES FIXED FACILITY: NO VATER: NO OTHER: NO VATER: NO OFFICIALSE: SOL AUSE OF RELEASE: SOL AUSE OF RELEASE: NO COTIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE LEANUP AND SET TAKE URIGHT HELASED ETECTION: TAKE TAKE URIGHT HELASED ETECTION: TAKE TO TURN CORPUSPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE LEANUP AND SET TAKE URIGHT HELASED ETECTION: TAKE TAKE URIGHT HELASED ETECTION: TAKE TAKE ON TRUCK PLEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVEF ISC. NOTES: SIZE OF IMPACTED AREAGIN DIAMETER VECHARGER INFORMATION ISCHARGER INFORMATION ISCHARGER ID: 646966 DUN and BRADSTREET : YPE OF DISCHARGER ID: PRIVATE ENTERPRISE	ME: MANFREDI MOTOR TRANSIT CO DRESS: 1-40 WESTBOUND LANE 11MI EAST OF DAGGETT NEWBERRY SPRINGS CA 92365 SAN BERNARDINO STATUS: HIGHWAY RELATED PHONE: UI: 646966 DD: 646966 DD: 646966 DD: 646966 DD: 646966 DD: 71 STATUS: HIGHWAY RELATED PHONE: UI: 101 TE OF SPILL: 1028/1999 TIME OF SPILL: 0300 ODUCT RELEASED (1): AROPOL (SATURATED POLYESTER) ANTITY (2): 1 ITS (1): QRT ODUCT RELEASED (2): ANTITY (2): TIS (2): ODUCT RELEASED (3): ANTITY (3): TIS (3): DIUM/MEDIA AFFECTED C: NO GROUNDWATER: NO ND: YES FIXED FACILITY: NO ATTER: NO OTHER: NO TERE NO OTHER: NO TERE OF RELEASE MEING: NO EQUIPMENT FAILURE: NO TREADOUT AFFECTED BY RELEASE: SOIL USE OF RELEASE: SOIL USE OF RELEASE MEING: NO EQUIPMENT FAILURE: NO TRANSP. ACCIDENT: NO TICAL PHENOMENON: NO OFFRATOR ERROR: NO HER CAUSE: NO TRANSP. ACCIDENT: NO NNO: NO TICAL PHENOMENON: NO TRANSP. ACCIDENT: NO TIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE-SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE TANUP AND SET TANK URGHT LEASED TANK URGHT LEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER SC. NOTES: SIZE OF IMPACTED AREAGIN DIAMETER SC. NOTES: SIZE OF IMPACTED AREAGIN DIAMETER SC. MANFER DIC: 646966 DUN and BRADSTREET : FO OF DISCHARGER: PRIVATE ENTERPISE MANFERDING MANFERDING TO TRANSIT CO			ERI	NS		
DDRESS:       1-40 WESTBOUND LANE 11M EAST OF DAGGETT       D1:       646966         WEWBERRY SPIRINGS CA 92365       D2:       STATUS:       HIGHWAY RELATED         SONTACT:       PHONE:       HIGHWAY RELATED       PHONE:         PILL INFORMATION       AATE OF SPILL:       10/28/1999       TIME OF SPILL:       0300         RODUCT RELEASED (1):       AROPOL (SATURATED POLYESTER)       Image: Comparison of the comparison of	DRESS: 1-40 WESTBOUND LANE IIMI EAST OF DAGGETT ID1: 646966 NEWBERRY SPRINGS CA 92365 SAN BERNARDINGS CA 92365 SAN BERNARDING CA 92365 SAN BERNARDING CA 92365 SAN BERNARDING CA 92365 STATUS: HIGHWAY RELATED PHONE: LI INFORMATION TE OF SPILL: 10/28/1999 TIME OF SPILL: 0300 ODUCT RELEASED (1): AROPOL (SATURATED POLYESTER) ANTITY (1): 1 IS (1): QRT ODUCT RELEASED (2): ANTITY (2): ITS (2): ODUCT RELEASED (3): ANTITY (3): DIUM/MEDIA AFFECTED E: NO GROUNDWATER: NO ND: YES FIXED FACILITY: NO TERE: NO OTHER: NO TERE: NO OTHER: NO TERE: NO OTHER: NO USE OF RELEASE MPING: NO EQUIPMENT FAILURE: NO TERE: NO TERE: NO TERE: NO	<b>SEARCH ID:</b> 131		DIST/DIR:	NON	GC	MAP ID:
NATE OF SPILL:       10/28/1999       TIME OF SPILL:       0300         RODUCT RELEASED (1):       AROPOL (SATURATED POLYESTER)         UANTITY (1):       1         INITS (1):       QRT         RODUCT RELEASED (2):       UANTITY (2):         INITS (2):       RODUCT RELEASED (3):         VUANTITY (3):       INITS (3):         IEEDIUM/MEDIA AFFECTED       IIII (2):         RODUCT RELEASED (3):       VES         VATER:       NO         AND:       YES         FIXED FACILITY:       NO         AND:       YES         VATER:       NO         OYATER:       NO         CHIPMENT:       NO         OYATER:       NO         OYATER:       NO         CHIPMENG:       NO         NO<	TE OF SPILL:       10/28/1999       TIME OF SPILL:       0300         ODUCT RELEASED (1):       AROPOL (SATURATED POLYESTER)         ANTITY (1):       1         ITS (1):       QRT         ODUCT RELEASED (2):       ANTITY (2):         ANTITY (3):       ITS (3):         ODUCT RELEASED (3):       ANTITY (3):         ANTITY (3):       ITS (3):         DUMMEDIA AFFECTED       E         IS:       NO         GROUNDWATER:       NO         ND:       YES         FIXED FACILITY:       NO         STER:       NO         OTHER:       NO         TIRA:       NO         OPARATOR ERROR:       NO         TIRAL PHENOMENON:       NO         OPARATOR ERROR:       NO         RING:       NO         TIONS TAKEN:       LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE         SANOWN:       NO         TIONS TAKEN:       LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE         SANOWN:       NO         TIONS TAKEN:       LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE         SANOWN:       NO         TION	ADDRESS: I-40 WESTBOUND NEWBERRY SPRIN	LANE 11MI EAST OF IGS CA 92365	DAGGETT		ID1: ID2: STATUS:	646966
UANTITY (1):       1         INITS (1):       QRT         RODUCT RELEASED (2):       QUANTITY (2):         UANTITY (2):       INITS (3):         RODUCT RELEASED (3):       IUANTITY (3):         UANTITY (3):       INITS (3):         IEDIUM/MEDIA AFFECTED       IEDIUM/MEDIA AFFECTED         IR:       NO       GROUNDWATER: NO         AND:       YES       FIXED FACILITY: NO         VATER:       NO       OTHER:       NO         VATER:       NO       OTHER:       NO         VATERBODY AFFECTED BY RELEASE:       SOIL       SOIL         ''AUSE OF RELEASE       SOIL       ''AURTRAL PHENOMENON:       NO         YATER:       NO       OPERATOR ERROR:       NO         YINKNOWN:       NO       Italian (C)	ANTITY (1): 1 ITS (1): QRT ODUCT RELEASED (2): ANTITY (2): ITS (2): ODUCT RELEASED (3): ANTITY (3): ITS (3): DIUM/MEDIA AFFECTED 3: NO GROUNDWATER: NO ND: YES FIXED FACILITY: NO ITER: NO OTHER: NO ITER: NO OTHER: NO ITER: NO OTHER: NO ITERBODY AFFECTED BY RELEASE: SOIL USE OF RELEASE MPING: NO EQUIPMENT FAILURE: NO ITERAL PHENOMENON: NO OPERATOR ERROR: NO HER CAUSE: NO TRANSP. ACCIDENT: NO HER CAUSE: NO TRANSP. ACCIDENT: NO HER CAUSE: NO TIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE EANUP AND SET TANK UPRIGHT LEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER SC. NOTES: SIZE OF IMPACTED AREA:6IN DIAMETER CHARGER INFORMATION CCHARGER INFORMATION CCHARGER INFORMATION CCHARGER: MANFREDI MOTOR TRANSIT CO	<u>PILL INFORMATION</u> DATE OF SPILL:	10/28/1999	TIME OF SPILL:	0300		
QUANTITY (2): INITS (2):         PRODUCT RELEASED (3): JUANTITY (3): INITS (3):         INITS (3):         IRE       NO         GROUNDWATER:       NO         AND:       YES         FIXED FACILITY:       NO         VATER:       NO         NO       OTHER:         NO       OTHER:         NO       OTHER:         NO       OTHER:         NO       OPERATOR ERROR:         NO       OPERATOR ERROR:         NO       TRANSP. ACCIDENT:         NO       NO         NO       TRANSP. ACCIDENT:         NO       NO         KATIONAL PHENOMENON:       NO         NO       TRANSP. ACCIDENT:         NO       NO         RELEASE:       NO         TAURAL PHENOMENON:       NO         NO       TRANSP. ACCIDENT:         NO       NO         NIKNOWN:       NO         NO       SCHARGER INFORMATION         SIZE OF IMPACTED AREA:6IN DIAMETER         VISCHARGER INFORMATION       MACTED AREA:6IN DIAMETER         VISCHARGER INFORMATION       MACTED AREA:6IN DIAMETER         NO       MINATE ENTERPRISE </td <td>ANTITY (2): ITS (2): ODUCT RELEASED (3): ANTITY (3): ITS (3): DIUM/MEDIA AFFECTED X: NO GROUNDWATER: NO ND: YES FIXED FACILITY: NO ITER: NO OTHER: NO ITER: NO OTHER: NO ITER: NO OTHER: NO ITERBODY AFFECTED BY RELEASE: SOIL USE OF RELEASE MPING: NO EQUIPMENT FAILURE: NO TURAL PHENOMENON: NO OPERATOR ERROR: NO HER CAUSE: NO TRANSP. ACCIDENT: NO KNOWN: NO TIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE EANUP AND SET TANK UPRIGHT LEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER SC. NOTES: SIZE OF IMPACTED AREA:6IN DIAMETER KCHARGER INFORMATION ICHARGER ID: 646966 DUN and BRADSTREET : PE ME OF DISCHARGER: PRIVATE ENTERPRISE ME OF DISCHARGER: MANFREDI MOTOR TRANSIT CO</td> <td>PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):</td> <td>1</td> <td>ATED POLYESTER)</td> <td></td> <td></td> <td></td>	ANTITY (2): ITS (2): ODUCT RELEASED (3): ANTITY (3): ITS (3): DIUM/MEDIA AFFECTED X: NO GROUNDWATER: NO ND: YES FIXED FACILITY: NO ITER: NO OTHER: NO ITER: NO OTHER: NO ITER: NO OTHER: NO ITERBODY AFFECTED BY RELEASE: SOIL USE OF RELEASE MPING: NO EQUIPMENT FAILURE: NO TURAL PHENOMENON: NO OPERATOR ERROR: NO HER CAUSE: NO TRANSP. ACCIDENT: NO KNOWN: NO TIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE EANUP AND SET TANK UPRIGHT LEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER SC. NOTES: SIZE OF IMPACTED AREA:6IN DIAMETER KCHARGER INFORMATION ICHARGER ID: 646966 DUN and BRADSTREET : PE ME OF DISCHARGER: PRIVATE ENTERPRISE ME OF DISCHARGER: MANFREDI MOTOR TRANSIT CO	PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):	1	ATED POLYESTER)			
MUANTITY (3): NITS (3): IEDIUM/MEDIA AFFECTED IR: NO GROUNDWATER: NO AND: YES FIXED FACILITY: NO VATER: NO OTHER: NO VATER: NO OTHER: NO VATERBODY AFFECTED BY RELEASE: SOIL AUSE OF RELEASE UMPING: NO EQUIPMENT FAILURE: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO THER CAUSE: NO TRANSP. ACCIDENT: NO NKNOWN: NO CTIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE LEAANUP AND SET TANK UPRIGHT ELEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVEF ISCHARGER INFORMATION ISCHARGER ID: 646966 DUN and BRADSTREET : YPE OF DISCHARGER: PRIVATE ENTERPRISE	ANTITY (3): ITS (3): DIUM/MEDIA AFFECTED R: NO GROUNDWATER: NO ND: YES FIXED FACILITY: NO ND: YES FIXED FACILITY: NO TERBODY AFFECTED BY RELEASE: SOIL USE OF RELEASE MPING: NO EQUIPMENT FAILURE: NO TURAL PHENOMENON: NO OPERATOR ERROR: NO HER CAUSE: NO TRANSP. ACCIDENT: NO HER CAUSE: NO TRANSP. ACCIDENT: NO HER CAUSE: NO TRANSP. ACCIDENT: NO TIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE SANUP AND SET TANK UPRIGHT LEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER SC. NOTES: SIZE OF IMPACTED AREA:6IN DIAMETER CHARGER INFORMATION CCHARGER ID: 646966 DUN and BRADSTREET : PE OF DISCHARGER: MANFREDI MOTOR TRANSIT CO	UANTITY (2):					
IR: NO GROUNDWATER: NO AND: YES FIXED FACILITY: NO VATER: NO OTHER: NO VATER: NO OTHER: NO VATERBODY AFFECTED BY RELEASE: SOIL CAUSE OF RELEASE DUMPING: NO EQUIPMENT FAILURE: NO TATURAL PHENOMENON: NO OPERATOR ERROR: NO DTHER CAUSE: NO TRANSP. ACCIDENT: NO INKNOWN: NO ACTIONS TAKEN: LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE TLEANUP AND SET TANK UPRIGHT EELEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVEF IISC. NOTES: SIZE OF IMPACTED AREA:GIN DIAMETER DISCHARGER INFORMATION DISCHARGER ID: 646966 DUN and BRADSTREET : YPE OF DISCHARGER: PRIVATE ENTERPRISE	NO       GROUNDWATER: NO         ND:       YES       FIXED FACILITY: NO         TER:       NO       OTHER:       NO         NTERBODY AFFECTED BY RELEASE:       SOIL         USE OF RELEASE       SOIL         USE OF RELEASE       NO       EQUIPMENT FAILURE:       NO         TURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         HER CAUSE:       NO       TRANSP. ACCIDENT:       NO         KNOWN:       NO       TRANSP. ACCIDENT:       NO         KANOWN:       NO       TOW       TOW       TOWN TO TANK UPRIGHT         LEASE DETECTION:       TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER       SC. NOTES:       SIZE OF IMPACTED AREA:6IN DIAMETER         SCHARGER INFORMATION       GHAG66       DUN and BRADSTREET :       DUN and BRADSTREET :         PE OF DISCHARGER:       MANFREDI MOTOR TRANSIT CO       DUN ANDRED INO	PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):					
UMPING:       NO       EQUIPMENT FAILURE:       NO         IATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         DATHER CAUSE:       NO       TRANSP. ACCIDENT:       NO         NKNOWN:       NO       TRANSP. ACCIDENT:       NO         CTIONS TAKEN:       LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE         CLEANUP AND SET TANK UPRIGHT       ELEASE DETECTION:       TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER         ISC. NOTES:       SIZE OF IMPACTED AREA:6IN DIAMETER       DUN and BRADSTREET :         VISCHARGER ID:       646966       DUN and BRADSTREET :         YPE OF DISCHARGER:       PRIVATE ENTERPRISE	MPING:NOEQUIPMENT FAILURE:NOTURAL PHENOMENON:NOOPERATOR ERROR:NOHER CAUSE:NOTRANSP. ACCIDENT:NOKNOWN:NOTRANSP. ACCIDENT:NOTIONS TAKEN:LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE EANUP AND SET TANK UPRIGHT LEASE DETECTION:TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER SC. NOTES:SIZE OF IMPACTED AREA:6IN DIAMETERCHARGER INFORMATION CHARGER:DUN and BRADSTREET :PE OF DISCHARGER:PRIVATE ENTERPRISE MANFREDI MOTOR TRANSIT CO	IR: AND: VATER:	YES NO	FIXED FACILITY: OTHER:	NO		
ATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         DTHER CAUSE:       NO       TRANSP. ACCIDENT:       NO         DINKNOWN:       NO       NO       NO         ACTIONS TAKEN:       LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE         CLEANUP AND SET TANK UPRIGHT         RELEASE DETECTION:       TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVEF         DISC. NOTES:       SIZE OF IMPACTED AREA:6IN DIAMETER         DISCHARGER ID:       646966       DUN and BRADSTREET :         YPE OF DISCHARGER:       PRIVATE ENTERPRISE	TURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         HER CAUSE:       NO       TRANSP. ACCIDENT:       NO         KNOWN:       NO       NO       TRANSP. ACCIDENT:       NO         TIONS TAKEN:       LOCAL HAZMAT OFFICIALS ON SCENE/SPILL RESPONSE CONTRACTOR EN ROUTE TO FACILITATE         EANUP AND SET TANK UPRIGHT       LEASE DETECTION:       TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER         SC. NOTES:       SIZE OF IMPACTED AREA:6IN DIAMETER       DUN and BRADSTREET :         SCHARGER ID:       646966       DUN and BRADSTREET :         PE OF DISCHARGER:       PRIVATE ENTERPRISE         ME OF DISCHARGER:       MANFREDI MOTOR TRANSIT CO	CAUSE OF RELEASE	NO	FOUIPMENT FAIL	URE.	1	NO
CLEANUP AND SET TANK UPRIGHT         RELEASE DETECTION:       TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER         MISC. NOTES:       SIZE OF IMPACTED AREA:6IN DIAMETER         DISCHARGER INFORMATION       646966         DISCHARGER ID:       646966         PRIVATE ENTERPRISE	EANUP AND SET TANK UPRIGHT LEASE DETECTION: TANK TRAILER ON TRUCK/DRIVER LEFT ROADWAY CAUSING TRUCK AND TRAILER TO TURN-OVER SC. NOTES: SIZE OF IMPACTED AREA:6IN DIAMETER CHARGER INFORMATION SCHARGER ID: 646966 DUN and BRADSTREET : PE OF DISCHARGER: PRIVATE ENTERPRISE ME OF DISCHARGER: MANFREDI MOTOR TRANSIT CO	JATURAL PHENOMENON: JTHER CAUSE: JNKNOWN:	NO NO	OPERATOR ERRO	R:	]	NO
DISCHARGER ID: 646966 DUN and BRADSTREET : 'YPE OF DISCHARGER: PRIVATE ENTERPRISE	CHARGER ID:646966DUN and BRADSTREET :PE OF DISCHARGER:PRIVATE ENTERPRISEME OF DISCHARGER:MANFREDI MOTOR TRANSIT CO	CLEANUP AND SET TANK UPRI RELEASE DETECTION: TANK	GHT TRAILER ON TRUCI	K/DRIVER LEFT ROAD			
		DISCHARGER INFORMATION DISCHARGER ID: 'YPE OF DISCHARGER: VAME OF DISCHARGER: NDRESS:	646966 PRIVATE ENTERP MANFREDI MOTC 148141 SPERRY R	DR TRANSIT CO OAD	DUN a	nd BRADST	REET :

RCRAGN					
SEARCH ID: 88	DIST/DIR:	NON GC	MAP ID:		
NAME: BARSTOW LANDFILL ADDRESS: 5 M S OF BARSTOW ON BARSTOW CA 92311 SAN BERNARDINO CONTACT:	BARSTOW RD	REV: ID1: ID2: STATUS: PHONE:	7/14/09 CAD982495624 SGN		
SITE INFORMATION					
CONTACT INFORMATION:	ENVIRONMENTAL MANAGER 5 M S OF BARSTOW ON BARST BARSTOW CA 92311				
PHONE:	7143870125				
UNIVERSE INFORMATION:					
NAIC INFORMATION					

Target Property: BARS	ГОЖ СА 92311	ى	<b>OB:</b> 206725003	
	PERMITS	5		
<b>SEARCH ID:</b> 146	<b>DIST/DIR:</b> NO	N GC	MAP ID:	
NAME: COFFMAN-WILDWASH SA ADDRESS: I-15 EASTSIDE WILDWASH BARSTOW CA 92311 SAN BERNARDINO CONTACT:	ND and GRAVEL MINE H1/2 MILE NE OF WILDWASH	REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0008532 INACTIVE	
COUNTY OF SAN BERNARDINO HAZA Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone: COUNTY OF SAN BERNARDINO HAZA	HAZMAT HANDLE PT0014823 INACTIVE 5/31/2005 12:00:0 COFFMAN SPECL	R 0-10 EMPLOY. 0AM ALTIES, INC.	EES (W/GEN PRMT)	
COUNTY OF SAN BERNARDINO HAZA Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Address: Owner Address: Owner Address: Owner Phone:	RDOUS WASTE GENERATORS PERM GENERATOR - 0-1 PT0014824 INACTIVE 5/31/2005 12:00:0 COFFMAN SPECL	0 EMPLOYEES 0AM	TION:	

**Target Property:** 

]	BARSTOW	CA	92311

PERMITS					
<b>SEARCH ID:</b> 166	DIST/DIR:	NON GC	MAP ID:		
NAME: SO CAL GAS/NEWBERRY COMP ADDRESS: 3 MI SO OF I-40 NEWBERRY SPRINGS CA 92365 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	12/11/01 86010004 NOT REPORTED		
<b>Permit Category:</b> CORRESPONDING WASTE PERMT. 11-25 EMPLOYEES	HAZARDO	US MATERIAL HANDLE	R. HANDLER FOR FACILITY WITH		
Permit Number:	870126135				
Facility Phone: Owner Name:	619 2573338				
Owner Name: Owner Address:	SOUTHERN CALIF GAS CO				
Owner Address: Owner Address:	P O BOX 3249-TERM ANNEX LOS ANGELES CA 90051				
Owner Phone:	0000000	LES CA 90051			
Permit Category:	HAZARDO	US WASTE GENERATO	R. 11-25 EMPLOYEES		
Permit Number:	880810001	0			
Facility Phone:	619 25733	38			
Owner Name:	SOUTHER	N CALIF GAS CO			
Owner Address:	P O BOX 3	249-TERM ANNEX			
Owner Address:	LOS ANGELES CA 90051				
Owner Phone:	0000000				
Permit Category:		RVICE CHARGE. ALL PE	RMITTED FACILITIES.		
Permit Number:	970909029				
Facility Phone:	619 257333				
Owner Name:		N CALIF GAS CO			
Owner Address:		249-TERM ANNEX			
Owner Address:		ELES CA 90051			
Owner Phone:	0000000				

**Target Property:** JOB: 206725003 **BARSTOW CA 92311** LUST **DIST/DIR: SEARCH ID:** 175 NON GC MAP ID: NAME: BARSTOW WASTEWATER RECLAMATION **REV:** 04/28/09 2200 RIVERSIDE RD E ADDRESS: T0607100772 **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: COMPLETED - CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: SAN BERNARDINO COUNTY LOP **REGIONAL BOARD CASE NUMBER:** LOCAL AGENCY: SAN BERNARDINO COUNTY LOP LOCAL CASE NUMBER: 92048 **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: WATER SYSTEM: CASE TYPE: LUST Cleanup Site POTENTIAL CONTAMINANTS OF CONCERN: Waste Oil / Motor / Hydraulic / Lubricating POTENTIAL MEDIA AFFECTED: Soil LEAK CAUSE: **LEAK SOURCE:** HOW LEAK WAS DISCOVERED: DATE DISCOVERED (blank if not reported): HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): Completed - Case Closed STATUS: STATUS DATE: 1994-03-10 00:00:00 ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): DATE OF ENFORCEMENT (blank if not reported): SITE HISTORY (blank if not reported): ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Stopped ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Reported ACTION TYPE (blank if not reported): Other DATE (blank if not reported): 1950-01-01 **ACTION** (blank if not reported): Leak Discovery ACTION TYPE (blank if not reported): ENFORCEMENT DATE (blank if not reported): 1992-10-22 ACTION (blank if not reported): \* Historical Enforcement

### **Target Property:**

### BARSTOW CA 92311

#### JOB: 206725003

UST					
<b>SEARCH ID:</b> 173	DIST/DIR:	NON GC	MAP ID:		
NAME: SANTA FE RAILWAY - BARSTOW ADDRESS: H and MAIN ST BARSTOW CA SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	05/30/01 AST1485 AST SWRCB REG.6V		
Company Name:	5V BURLINGTON NORTHER RAILWAY CO.	N and SANTA FE			

	τ	JST		
<b>SEARCH ID:</b> 172	DIST/DIR:	NON GC	MAP ID:	
NAME: FEDERAL AVIATION ADMIN ADDRESS: BARSTOW RML BARSTOW CA 92311		REV: ID1: ID2:	01/01/94 TISID-STATE40711	
SAN BERNARDINO CONTACT:		STATUS: PHONE:	ACTIVE	

#### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

**Target Property:** 

BARSTOW CA 92311

JOB: 206725003

	τ	JST		
<b>SEARCH ID:</b> 171	DIST/DIR:	NON GC	MAP ID:	
NAME: BARSTOW ADDRESS: W. MAIN ST BARSTOW CA 92311		REV: ID1: ID2:	01/01/94 TISID-STATE358	
SAN BERNARDINO CONTACT:		STATUS: PHONE:	ACTIVE	

### UST HISTORICAL DATA

This site was listed in the FIDS Zip Code List as a UST site. The Office of Hazardous Data Management produced the FIDS list. The FIDS list is an index of names and locations of sites recorded in various California State environmental agency databases. It is sorted by zip code and as an index, details regarding the sites were never included.

The UST information included in FIDS as provided by the Office of Hazardous Data Management was originally collected from the SWEEPS database. The SWEEPS database recorded Underground Storage Tanks and was maintained by the State Water Resources Control Board (SWRCB). That agency no longer maintains the SWEEPS database and last updated it in 1994. The last release of that 1994 database was in 1997.

Oversight of Underground Storage Tanks within California is now conducted by Certified Unified Program Agencies referred to as CUPA s. There are approximately 102 CUPA s and Local Oversight Programs (LOP s) in the State of California. Most are city or county government agencies. As of 1998, all sites or facilities with underground storage tanks were required by Federal mandate to obtain certification by designated UST oversight agencies (in this case, CUPA s) that the UST/s at their location were upgraded or removed in adherence with the 1998 RCRA standards.

Information from the FIDS/SWEEPS lists were included in this report search to help identify where underground storage tanks may have existed that were not recorded in CUPA databases or lists collected by Track Info Services. This may occur if a tank was removed prior to development of recent CUPA UST lists or never registered with a CUPA.

# **Target Property:**

# **JOB:** 206725003

BARSTOW CA 92311

PERMITS						
<b>SEARCH ID:</b> 165	DIST/DIR:	NON GC	MAP ID:			
NAME: SCE-HELENDALE SUBSTATION ADDRESS: NATIONAL TRAILS HWY HELENDALE CA 92342 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	12/11/01 01049224 NOT REPORTED			
Permit Category:	HAZARDO	US MATERIAL HANDLE	ER. HANDLER WITHOUT A			
CORRESPONDING WASTE PERMIT. 0-10 EMPLOYEES. Permit Number:	010118751	0				
Fermit Number: Facility Phone:	760 244910	-				
Owner Name:	SO CAL EL	-				
Owner Address:		NUT GROVE 2244				
Owner Address:	ROSEMEAD CA 91770					
Owner Phone:	626 302121					
Permit Category:	STATE SER	RVICE CHARGE. ALL PH	ERMITTED FACILITIES.			
Permit Number:	0101187520					
Facility Phone:	760 2449105					
Owner Name:	SO CAL EDISON					
Owner Address:		NUT GROVE 2244				
Owner Address:		D CA 91770				
Owner Phone:	626 302121	12				

### **Target Property:**

### BARSTOW CA 92311

**JOB:** 206725003

UST				
<b>SEARCH ID:</b> 174	<b>DIST/DIR:</b>	NON GC	MAP ID:	
NAME: NEWBERRY COMPRESSOR STAT ADDRESS: 3 MI S OF I-40 ON FTCADY RD NEWBERRY SPRNGS CA 92365 SAN BERNARDINO CONTACT:	FION	REV: ID1: ID2: STATUS: PHONE:	05/30/01 AST547 AST SWRCB REG.7	
Region: Company Name: Company Name 2:	7 SOUTHERN CALIFORNIA ATTN: DUFFY EXON	GAS CO.		

OTHER					
<b>SEARCH ID:</b> 170	DIST/DIR:	NON GC	MAP ID:		
NAME: ADDRESS: 434 S SECOND ST APT 1 BARSTOW CA SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	03/01/09 NCLRCA304 NOT REPORTED		
NATIONAL CLANDESTINE LABORATORY REGISTER INFORMATION FOR THE STATE OF CALIFORNIA:         Seizure Date:       1/1/2005					

OTHER

SEARCH II	<b>D:</b> 169	DIST/DIR:	NON GC	MAP ID:
E	24966 CAMINO DEL SOL ST 3ARSTOW CA SAN BERNARDINO		REV: ID1: ID2: STATUS: PHONE:	03/01/09 NCLRCA264 NOT REPORTED

**Target Property:** 

# **JOB:** 206725003

BARSTOW CA 92311

OTHER						
<b>SEARCH ID:</b> 169	DIST/DIR:	NON GC	MAP ID:			
NAME: ADDRESS: 24966 CAMINO DEL SOL ST BARSTOW CA SAN BERNARDINO		REV: ID1: ID2: STATUS:	03/01/09 NCLRCA264 NOT REPORTED			
CONTACT: PHONE: NATIONAL CLANDESTINE LABORATORY REGISTER INFORMATION FOR THE STATE OF CALIFORNIA:						
Seizure Date:	6/7/2004					

<b>Target Property:</b> BARSTOW CA 923	11	J	<b>JOB:</b> 206725003	
	PEF	RMITS		
<b>SEARCH ID:</b> 162	DIST/DIR:	NON GC	MAP ID:	
NAME: WILD WASH GRAVEL MINE and ROAD PIT ADDRESS: I-15 and WILD WASH ROAD BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 FA0002822 INACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS WAST Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	CALARP FA PT0009340 INACTIVE	ACILITY PERMIT ) 12:00:00AM	<u>TION:</u>	
COUNTY OF SAN BERNARDINO HAZARDOUS WASTI Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	SPECIAL G PT0013819 ACTIVE	GENERATOR(B) ) 12:00:00AM	<u>TION:</u>	
Owner Phone: <u>COUNTY OF SAN BERNARDINO HAZARDOUS WASTI</u> Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	EPCRA FA PT0013820 ACTIVE	CILITY ) 12:00:00AM	<u>TION:</u>	

# **Target Property:**

# **JOB:** 206725003

BARSTOW CA 92311

	PE	RMITS			
<b>SEARCH ID:</b> 167	DIST/DIR:	NON GC	MAP ID:		
NAME: VERIZON-NEWBERRY ADDRESS: NATIONAL TRAILS and NEWBERR NEWBERRY SPRINGS CA 92365 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 93030396 ACTIVE		
<u>COUNTY OF SAN BERNARDINO HAZARDOUS W</u> Permit Category:	HAZMAT H	ANDLER - UNSTAFFE			
Permit Number: Status: Expiration Date:	PT0006824 ACTIVE 10/31/2006 12:00:00AM				
Facility Phone: Owner Name: Owner Address:	619 2562111 VERIZON CALIFORNIA INC P O BOX 725				
Owner Address:	P 0 BOX 725 CHINO CA 91708 800 3318891				
Owner Phone:	800 331880	<i>)</i> /			

	c	WL		
		owL		
<b>SEARCH ID:</b> 137	DIST/DIR:	NON GC	MAP ID:	
AME: FORT IRWIN RD LAND TREA DDRESS: H and MAIN ST PO BOX 879 BARSTOW CA 92311 SAN BERNARDINO	ATMENT	REV: ID1: ID2: STATUS:	07/03/00 WMUD6B360331002 ACTIVE	
CONTACT: MICK HARDIN		PHONE:		
VMUDS FACILITY INFORMATION (blan Regional ID : PDES ID :	ık = not reported)			
legion:	6V			
dit Date: ast Edit:				
Vaste Discharger Facility:	Yes			
ub Chapter 15 Facility:	Yes			
olid Waste Assessment Test Site:	Yes			
oxic Pits Cleanup Act Facility:	No			
CRA Facility:	No			
epartment of Defense Facility: Iunicipal Solid Waste Facility:	No No			
otal WMUS at Facility:	1			
acility Open to the Public: acility Type:	No IND			
IC 1 and SIC 2:	4953 /			
Primary Waste Type:	DESIGNATED: SOLID WA	ASTES		
econdary Waste Type: 'ons Per Day:	0			
<b>complexity:</b> except for septic systems with subsurface disp parina	CATEGORY B - Any facilit		emical, or biological waste treatment system out treatment systems that are complex, suc	
AND OWNER INFORMATION and Owner: lepartment:	AT and SANTA FE RAILR	0AD		
contact and Phone: and Owner Address:	, ONE SANTA FE PLAZA-5.	200 SHIE, LOS ANGE	ELES, CA 90440	
GENCY INFORMATION gency Name:	BURLINGTON NORTHER	N SANTA FE		
epartment: gency Contact and Phone:	MICK HARDIN, 90938640	081		
VASTE MANAGEMENT UNIT INFORMA WMU ID :	ATION (blank = not reported) 6B360331002-01			
VMU Status:	INACTIVE			
VMU Size in Acres:	20			
Year WMU Will Reach Capacity:	0			
lose Plan: .vg Depth to Groundwater:	0 75			
rimary Liner Present:	0			
OLID WASTE ASSESSMENT TEST PRO Site Name:	GRAM INFORMATION (SWA FORT IRWIN ROAD LANI		ed)	
Div Malle.	TOKT IKWIN KOAD LANI	JINEAIMENI SHE		

# **Target Property:**

# **JOB:** 206725003

### BARSTOW CA 92311

SWL					
<b>SEARCH ID:</b> 137		DIST/DIR:	NON GC	MAP ID:	
NAME: FORT IRWIN RD LAND TI ADDRESS: H and MAIN ST PO BOX 8 BARSTOW CA 923 SAN BERNARDINO CONTACT: MICK HARDIN	79		REV: ID1: ID2: STATUS: PHONE:	07/03/00 WMUD6B360331002 ACTIVE	
	2		THOME.		
Site Rank: Leak to Surface Water:	3 U				
Leak to Ground:					
Leak to Vandose Zone:	Ū				

<b>Target Property:</b> BARSTOW CA 92	2311	•	<b>JOB:</b> 206725003	
	PEI	RMITS		
<b>SEARCH ID:</b> 164	DIST/DIR:	NON GC	MAP ID:	
NAME: E.L. YEAGER- I-15 PROJECT YARD ADDRESS: I-15 FWY AT DALE EVANS APPLE VALLEY CA 92307 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 FA0007969 INACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS WAS Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	SPECIAL ( PT0013963 INACTIVE 10/31/2004 E.L. YEAG	GENERATOR(B) 3 4 12:00:00AM ER		
COUNTY OF SAN BERNARDINO HAZARDOUS WAS Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	HAZMAT F PT0013964 INACTIVE	HANDLER 0-10 EMPLO 4 5 12:00:00AM		

Target Property: BARSTO	DW CA 92311	<b>JOB:</b> 206725003				
PERMITS						
<b>SEARCH ID:</b> 158	DIST/DIR:	NON GC	MAP ID:			
NAME: VERIZON WIRELESS ADDRESS: 33320 I ST BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	02/11/04 94031708 ACTIVE			
COUNTY OF SAN BERNARDINO HAZAR	DOUS WASTE GENERATORS	PERMITS INFORMA				
	HAZMAT HA	NDLER 0-10 EMPLOY	'EES			
Permit Number:	PT0007140	NDLER 0-10 EMPLOY	ΈES			
Permit Number: Status:	PT0007140 ACTIVE		EES			
Permit Number: Status: Expiration Date:	PT0007140		TES			
Permit Number: Status: Expiration Date: Facility Phone:	PT0007140 ACTIVE 7/31/2007 12	2:00:00AM	TES			
Permit Number: Status: Expiration Date: Facility Phone: Owner Name:	PT0007140 ACTIVE	2:00:00AM IRELESS	TES			
Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address:	PT0007140 ACTIVE 7/31/2007 12 VERIZON WI	2:00:00AM IRELESS 707	EES			

**Target Property:** 

BARSTOW CA	A 92311		JOD. 200720000		
PERMITS					
SEARCH ID: 157	DIST/DIR:	NON GC	MAP ID:		
NAME: UNITED PARCEL SERVICE INC		<b>REV:</b>	04/16/08		
ADDRESS: 3183 EAST MAIN STREET BARSTOW CA 92311		ID1: ID2:	CAL000156493		
San Bernardino		STATUS:	ACTIVE		
CONTACT:		PHONE:			
THE CALIFORNIA DEPARTMENT OF TOXIC SU					
SITE INFORMATION FROM THE CA EPA AND D Date Record was Created:	DTSC HAZARDOUS W 2/3/1995	ASTE TRACKING SY	<u>YSTEM (HWTS) :</u>		
Inactivity Date:	2/3/1995				
Facility Mail Name:	ATTN: TAX DE	PARTMENT			
Facility Mailing Address:		DE ALICIA SUITE 200,	LAGUNA HILLS, CA 92653-1367		
Owner Name:	UPS INC		TTA CA 20220 0000		
Owner Address: Contact Name:		PARKWAY NE, ATLAN NTAIN/TAX MANAGER			
Contact Address:			LAGUNA HILLS, CA 92653-0000		
Contact Phone:	9494522083				
HWMI WASTE TYPE AND TONNAGE INFORM	IATION BY YEAR 199	<u>03-1999:</u>			
1999 Waste Type:					
1999 Total Tonnage: 1998 Waste Type:					
1998 Total Tonnage:					
1997 Waste Type:					
1997 Total Tonnage:					
1996 Waste Type: 1996 Total Tonnage:					
1996 Total Tollinge: 1995 Waste Type:					
1995 Total Tonnage:					
1994 Waste Type:					
1994 Total Tonnage:					
1993 Waste Type: 1993 Total Tonnage:					
-					
HWMI WASTE TYPE AND TONNAGE INFORM 2008 Waste Type:	1ATION BY YEAR 200	00-2008:			
2008 Total Tonnage:					
2007 Waste Type:					
2007 Total Tonnage:					
2006 Waste Type: 2006 Total Tonnage:					
2005 Waste Type:					
2005 Total Tonnage:					
2004 Waste Type:					
2004 Total Tonnage:					
2003 Waste Type: 2003 Total Tonnage:					
2002 Waste Type:					
2002 Total Tonnage:					
2001 Waste Type:					
2001 Total Tonnage: 2000 Wests Tyme:					
2000 Waste Type: 2000 Total Tonnage:					
10000 10000000					

<b>Target Property:</b> B/	ARSTOW CA 92311	J	<b>JOB:</b> 206725003	
	PER	RMITS		
<b>SEARCH ID:</b> 156	DIST/DIR:	NON GC	MAP ID:	
NAME: UNITED PACIFIC ENR ADDRESS: 850 E RIVERSIDE DR BARSTOW CA 92311 SAN BERNARDINO CONTACT:	GY/BSTW	REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0005187 INACTIVE	
COUNTY OF SAN BERNARDINO F Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone:	PT0000134 INACTIVE 7/31/2002	S PERMITS INFORMA ANDLER 0-10 EMPLOY 12:00:00AM NERGY GROUP		
COUNTY OF SAN BERNARDINO F Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address:	PT0000214 INACTIVE 7/31/2002	E PERMITS INFORMA ACILITY PERMIT 12:00:00AM NERGY GROUP	<u>TION:</u>	
COUNTY OF SAN BERNARDINO F Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Address: Owner Phone:	PT0001033 INACTIVE 7/31/2002	S PERMITS INFORMA AGEMENT PLAN - LEVE 12:00:00AM NERGY GROUP		
COUNTY OF SAN BERNARDINO E Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:		CILITY	<u>TION:</u>	

**Target Property:** 

BARSTOW CA 92311

	PERMITS	
SEARCH ID: 155	DIST/DIR: NON GC	MAP ID:
NAME: UNITED PACIFIC ENRGY/BSTW	REV:	06/03/03
ADDRESS: 850 E RIVERSIDE DR	ID1:	00049060
BARSTOW CA 92311	ID2:	
SAN BERNARDINO	STATUS:	INACTIVE
CONTACT:	PHONE:	
Permit Category:	Hazmat Handler 0-10 Employees	
Permit Number:	PT0000134	
Status:	INACTIVE	
Expiration Date:	7/31/2002	
Facility Phone:	800 7265747	
Owner Name:	PACIFIC ENERGY GROUP	
Owner Address:	2995 SKYLINE BLVD 2995	
Owner Address:	RENO NV 89509	
Owner Phone:	800 7265747	
Permit Category:	CalARP Facility Permit	
Permit Number:	PT0000214	
Status:	INACTIVE	
Expiration Date:	7/31/2002	
Facility Phone:	800 7265747	
Owner Name:	PACIFIC ENERGY GROUP	
Owner Address: Owner Address:	2995 SKYLINE BLVD 2995 RENO NV 89509	
Owner Phone:	800 7265747	
Permit Category:	Risk Management Plan - Level II	
Permit Number:	PT0001033	
Status:	INACTIVE	
Expiration Date:	7/31/2002	
Facility Phone:	800 7265747	
Owner Name:	PACIFIC ENERGY GROUP	
Owner Address:	2995 SKYLINE BLVD 2995	
Owner Address:	RENO NV 89509	
Owner Phone:	800 7265747	
Permit Category:	EPCRA Facility	
Permit Number: Status:	PT0001044 INACTIVE	
Status: Expiration Date:	7/31/2002	
Expiration Date: Facility Phone:	800 7265747	
Owner Name:	PACIFIC ENERGY GROUP	
Owner Address:	2995 SKYLINE BLVD 2995	
	RENO NV 89509	
Owner Address:		

<b>Target Property:</b> BARSTOW CA	92311		<b>JOB:</b> 206725003				
PERMITS							
<b>SEARCH ID:</b> 154	DIST/DIR:	NON GC	MAP ID:				
NAME: SENTRY WELDING and EXHAUST ADDRESS: 25408 W MAIN ST BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	09/26/06 FA0008059 ACTIVE				
COUNTY OF SAN BERNARDINO HAZARDOUS WA Permit Category: Permit Number: Status: Expiration Date: Facility Phone: Owner Name: Owner Address: Owner Address: Owner Phone:	HAZMAT H PT0014236 ACTIVE 2/28/2007	ANDLER 0-10 EMPLOY	TEES				

### **IOP.** 206725003

<b>Target Property:</b> BARSTOW CA 92	311		<b>JOB:</b> 2067250	003
	PEF	RMITS		
<b>SEARCH ID:</b> 149	DIST/DIR:	NON GC	MAP	'ID:
NAME: HERITAGE PROPANE ADDRESS: RIVERSIDE DR BARSTOW CA 92311		REV: ID1: ID2:	09/26/06 FA0010594	
SAN BERNARDINO CONTACT:		STATUS: PHONE:	ACTIVE	
COUNTY OF SAN BERNARDINO HAZARDOUS WAST	TE GENERATORS	S PERMITS INFORMA	ATION:	
Permit Category:	HAZMAT H	ANDLER 0-10 EMPLO	YEES	
Permit Number:	PT0018022			
Status:	ACTIVE			
Expiration Date:		12:00:00AM		
-	9/30/2000	12.00.00AM		
Facility Phone:	UED/TA OF			
Owner Name:	HERITAGE	E PROPANE		
Owner Address:				
Owner Address:				
Owner Phone:				
COUNTY OF SAN BERNARDINO HAZARDOUS WAS	<b><i>TE GENERATORS</i></b>	S PERMITS INFORMA	ATION:	
Permit Category:	EPCRA FA			
Permit Number:	PT0018023	2		
Status:	ACTIVE			
Expiration Date:		12:00:00AM		
Facility Phone:	9/30/2000	12.00.00/10/		
•	HEDITACE	ΓΟΡΑΝΕ		
Owner Name:	HEKIIAGE	E PROPANE		
Owner Address:				
Owner Address:				
Owner Phone:				
COUNTY OF SAN BERNARDINO HAZARDOUS WAST			ATION:	
Permit Category:		ACILITY PERMIT		
Permit Number:	PT0018024	1		
Status:	ACTIVE			
Expiration Date:	9/30/2006	12:00:00AM		
Facility Phone:				
Owner Name:	HERITAGE	E PROPANE		
Owner Address:				
Owner Address:				
Owner Phone:				
COUNTY OF SAN BERNARDINO HAZARDOUS WAST	<b><i>TE GENERATORS</i></b>	S PERMITS INFORMA	ATION:	
Permit Category:	CALARP ST	TATE FEE		
Permit Number:	PT0018025	5		
Status:	ACTIVE			
Expiration Date:		12:00:00AM		
Facility Phone:				
Owner Name:	HERITAGE	E PROPANE		
Owner Address:	112101102			
Owner Address:				
Owner Phone:				
COUNTY OF SAN BERNARDINO HAZARDOUS WAS	TE GENERATORS	S PERMITS INFORM	ATION	
Permit Category:		AGEMENT PLAN - LEV		
Permit Number:	PT0018026			
Status:	ACTIVE	,		
		12.00.00414		
Expiration Date:	9/30/2006	12:00:00AM		
Facility Phone:				
Owner Name:	HERITAGE	E PROPANE		
Owner Address:				
		1	Continued on next	naga -
		- (	лопинией он нехі	puge -

## **Target Property:**

# **JOB:** 206725003

BARSTOW CA 92311

SEARCH ID: 149DIST/DIR: NON GCMAP ID:NAME:HERITAGE PROPANEREV: 09/26/06
ADDRESS: RIVERSIDE DR ID1: FA0010594 BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: ACTIVE CONTACT: PHONE:

**Target Property:** 

## **JOB:** 206725003

	PERMITS					
<b>EARCH ID:</b> 148	DIST/DIR:	NON GC	MAP ID:			
AME: FE-FAA BARSTOW RCAG B DDRESS: L ST BARSTOW CA 92311 SAN BERNARDINO ONTACT:		REV: ID1: ID2: STATUS: PHONE:	12/11/01 90020522 NOT REPORTED			
ermit Category: ORRESPONDING WASTE PERMIT. 0-10 EMPLOYEES. ermit Number: acility Phone: wner Name: wner Address: wner Address: wner Phone:	900303007 619 256214	6 43 AVIATION ADMIN 1PIRE AVE CA 91504	ER. HANDLER WITHOUT A			
ermit Category: ermit Number: acility Phone: wner Name: wner Address: wner Address: wner Phone:	970909263 619 256214	8 43 AVIATION ADMIN IPIRE AVE CA 91504	ERMITTED FACILITIES.			

	PER	MITS				
<b>SEARCH ID:</b> 147	DIST/DIR:	NON GC	MAP ID:			
AME: FE-FAA BARSTOW RCAG B		<b>REV:</b>	02/11/04			
ADDRESS: L ST BARSTOW CA 92311		ID1:	90020521			
SAN BERNARDINO		ID2: STATUS:	ACTIVE			
ONTACT:		PHONE:				
OUNTY OF SAN BERNARDINO HAZARDOUS	WASTE GENERATORS	PERMITS INFORMA	TION:			
ermit Category:	HAZMAT HA	NDLER 0-10 EMPLOY				
ermit Number:	PT0004747					
tatus:	ACTIVE	2.00.00414				
xpiration Date:	8/31/2007 1					
acility Phone: wner Name:	619 2562143 FEDERAL A	VIATION ADMIN				
owner Name: Jwner Address:	FEDERAL A 3110 W EMI					
wher Address:						
when Address. wner Phone:		BURBANK CA 91504 818 5674633				
OUNTY OF SAN BERNARDINO HAZARDOUS	WASTE GENERATORS	PERMITS INFORMA	TION:			
ermit Category:	HAZMAT HA	NDLER 0-10 EMPLOY				
ermit Number:	PT0004748					
atus:	ACTIVE					
xpiration Date:	8/31/2007 1					
acility Phone:	619 2562143					
wner Name:		VIATION ADMIN				
Owner Address:	3110 W EMH					
Owner Address:	BURBANK (					
Owner Phone:	818 5674633	1				

**Target Property:** JOB: 206725003 **BARSTOW CA 92311** OTHER **DIST/DIR:** NON GC **SEARCH ID:** 168 MAP ID: NAME: FORT IRWIN ROAD DISPOSAL **REV:** 01/15/09 FORT IRWIN ROAD CAL36490092 ADDRESS: **ID1**: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: REFER: RWQCB CONTACT: PHONE: GENERAL SITE INFORMATION Site Type: Historical Status: Refer: RWQCB **Status Date:** 1995-06-01 **NPL Site:** NO Funding: **Regulatory Agencies Involved:** RWOCB 6 - Lahontan Lead Agency: NONE SPECIFIED **Project Manager:** Supervisor: \* MMONROY **Branch:** Cypress Acres: Assessor s Parcel Number: NONE SPECIFIED Past Uses: NONE SPECIFIED **Potential Contaminants:** \* HALOGENATED SOLVENTS \* OXYGENATED SOLVENTS \* CONTAMINATED SOIL \* DETERGENT and SOAP \* Sludge - Degreasing \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SLUDGE WASTE \* WASTE OIL and MIXED OIL \* OTHER INORGANIC SOLID WASTE \* PHOSPHATE SLUDGE **Confirmed Contaminants:** NONE SPECIFIED **Potential Media Affected:** NONE SPECIFIED **Restricted Use:** NO Site Management Required: NONE SPECIFIED Special Programs Associated with this Site: \* RCRA 3012 - Past Haz Waste Disp Inven Site **OTHER SITE NAMES (blank below = not reported by agency)** CAD980498570 HOOVER DUMP 36490092 COMPLETED ACTIVITIES AND DTSC COMMENTS REGARDING THIS SITE (blank below = not reported by agency) **PROJECT WIDE** Area Name: Sub- Area Name: **Document Type:** Preliminary Assessment Report **Completion Date:** 1984-06-01 **Comments:** SELF MONITORING 3 MONITORING WELLS HAVE BEEN INSTALLED DUST AROUND RR FAC; SAND, OIL, and GREASE W/ CLEANING COMPOUNDS. IN 1974 DEPT OF W.RESOURCES RECOM NO GRP1 WASTES WASTE TYPE: WASTE OIL SLUDGE, IRON and PHENOLS. RWOCB REP 4/14/82: 1) SOURCE ACV: RECEIVES WASTE OIL SLUDGE FROM BARSTOW CLASSIF FAC and MAINTENANCE FAC. 2) FAC TYPE: LANDFARM. RWQCB REP 4/14/82 SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012 Area Name: **PROJECT WIDE** Sub- Area Name: **Document Type:** Discovery **Completion Date:** 1983-10-12 FACILITY IDENTIFIED ID FROM ERRIS **Comments: PROJECT WIDE** Area Name: Sub- Area Name: **Document Type:** Discovery **Completion Date:** 1983-04-14 - Continued on next page -

## **Target Property:**

## **JOB:** 206725003

BARSTOW CA 92311

			0	THER	
SEARCH	ID:	168	DIST/DIR:	NON GC	MAP ID:
NAME: ADDRESS:	FORT BAR	Γ IRWIN ROAD DISPOSAL Γ IRWIN ROAD STOW CA 92311		REV: ID1: ID2:	01/15/09 CAL36490092
CONTACT:	SAN	BERNARDINO		STATUS: PHONE:	REFER: RWQCB
<b>Comments:</b> <i>DRUMS</i>			FACILITY IDENTIFIED	ID FROM CO HEALTH. 1	TIP FROM CO HLTH INDICATES BARIED

		ER	NS		
SEARCH ID: 114		DIST/DIR:	NON	GC	MAP ID:
NAME: UNKNOWN ADDRESS: NB I-15 AT MIDWA BARSTOW CA 9231 San Bernardino CONTACT:		FREEWAY		REV: ID1: ID2: STATUS: PHONE:	12/7/93 354337 HIGHWAY RELATED
<u>SPILL INFORMATION</u> DATE OF SPILL:	12/7/1993	TIME OF SPILL:	2120		
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 100 GAL				
PRODUCT RELEASED (2): QUANTITY (2): JNITS (2):					
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):					
<u>MEDIUM/MEDIA AFFECTED</u> AIR: LAND: WATER: WATERBODY AFFECTED BY F	NO NO NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:			
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO YES NO	EQUIPMENT FAI OPERATOR ERRO TRANSP. ACCIDE	DR:	N	0 0 0
ACTIONS TAKEN: CLEAN RELEASE DETECTION: FUEL 1 MISC. NOTES:	NUP BY CALTRANS LINE ON BIG RIG R				
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	354337 UNKNOWN UNKNOWN		DUN a	and BRADSTF	REET :

		ER	NS			
<b>SEARCH ID:</b> 130		DIST/DIR:	NON	GC	MAP ID:	
NAME: ADDRESS: MAIN ST. BARSTOW CA San Bernardino CONTACT:				REV: ID1: ID2: STATUS: PHONE:	1/15/92 256205 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL:	1/15/1992	TIME OF SPILL:	1750			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	MURIATIC ACID 3 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				
SPILL INFORMATION DATE OF SPILL:	1/15/1992	TIME OF SPILL:	1750			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	MURIATIC ACID 3 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				

Target Property:	BARSTOW CA 92311		<b>JOB:</b> 206725003
		ERNS	
<b>SEARCH ID:</b> 130	DIST/DIR	NON GC	MAP ID:
NAME: ADDRESS: MAIN ST. BARSTOW CA San Bernardino CONTACT:		REV: ID1: ID2: STATUS: PHONE:	1/15/92 256205 HIGHWAY RELATED
MISC. NOTES: THESE	E DRUMS WERE FOUND BY A MARIC	COPA CO SHERIFF S DEP	UTY WHILE ON PATROL.
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	256205 UNKNOWN	DUN and BRADST	REET :
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	YES EQUIPMENT NO OPERATOR E NO TRANSP. ACC NO	RROR:	NO NO NO
<b>RELEASE DETECTION:</b> FELL (	TOW FD NEUTRALIZESD AND CLEAI OFF TRUCK E DRUMS WERE FOUND BY A MARIC		UTY WHILE ON PATROL.
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	256205 UNKNOWN	DUN and BRADST	REET :

#### **Target Property:**

BARSTOW CA 92311

**JOB:** 206725003

	NF	FRAP	
SEARCH ID: 86	DIST/DIR:	NON GC	MAP ID:
NAME: ATCHISON TOPEKA and SANTA ADDRESS: 470 L STREET AT H STREET BARSTOW CA 92311 SAN BERNARDINO CONTACT:	FE RWY CO	REV: ID1: ID2: STATUS: PHONE:	9/1/09 CAD980893937 0902241 NFRAP-N
DESCRIPTION:			
ACTION/QUALITY ARCHIVE SITE	AGENCY/RPS EPA In-House	START/RAA	<b>END</b> 08-01-1987
DISCOVERY	EPA Fund-Financed		03-01-1985
PRELIMINARY ASSESSMENT NFRAP: No further Remedial Action planned	EPA Fund-Financed		08-01-1987

SEARCH ID: 124 DIST/DIR: NON GC MAP ID: NAME: USMC-LOGISTICS BASE BARST ADDRESS: USMC LOGISTICS BASE, MAIN STORAGE AREA BARSTOW CA 92311 Sam Bernardino Sam Bernardino CONTACT: SPILL INFORMATION DATE OF SPILL: 4/14/1994 TIME OF SPILL: 1400 PRODUCT RELEASED (1): OIL, FUEL: NO. 2-D QUANTITY (1): 400 UNITS (1): GAL PRODUCT RELEASED (2): QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (2): UNITS (3): MEDIUMMEDIA AFFECTED AR: NO GROUNDWATER: NO WATERROBY AFFECTED DY RELEASE: CAUSE OF RELEASE DUMPING: NO WATERROBY AFFECTED BY RELEASE: CAUSE OF RELEASE DUMPING: NO WATERROBY AFFECTED BY RELEASE: CAUSE OF RELEASE DUMPING: NO WATERROBY AFFECTED BY USMC RELEASE DETECTION: STORAGE TANK RELEASE OCCURRED DUE TO OVERFILLING MISC. NOTES: WILL NOTEY OF STARS. ACCIDENT: NO ACTIONS TAKEN: CLEANUP BY USMC RELEASE DETECTION: STORAGE TANK RELEASE OCCURRED DUE TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED DUE TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED DUE TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED DUE TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OCCURRED TO OVERFILLING MISC. NOTES: WILL NOTEY OF STORAGE TANK RELEASE OF STARS DISCHARGER ID: 771868 DISCHARGER ID: 771868 DISCHARGER ID: 771868 DISCHARGER ID: 771868 DISCHARGER ID: STORAGE FEDERAL GOVERNMENT NAME OF DISCHARGER: FEDERAL GOVERNENT NAME OF DISCHARGER: FEDERAL GOVERNENT NAME OF OR DISCHARGER: FEDERAL GOVERNENT NAME OF OR DISCHARGER: FEDERAL GOVERNENT NAME OF OR DISCHARGER: INCLOGNICS BASE BARST ADDRESS: UNCLOGRISTICS BASE BARST ADDRESS			ERNS		
ADDRESS: USMC LOCISTICS BASE, MAIN STORAGE AREA BARSTOW CA 92311 San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino San Bernardino STATUS: FIXED FAC./UST PHONE: STATUS: FIXED FAC./UST PHONE: STATUS: FIXED FAC./UST PHONE: STATUS: FIXED FAC./UST PHONE: STATUS: STATUS: FIXED FAC./UST PHONE: SPILL INFORMATION COUCT RELEASED (1): OLL, FUEL: NO. 2-D QUANTITY (1): 400 UNITS (1): GAL PRODUCT RELEASED (2): QUANTITY (2): UNITS (3): STATUS: STATUS:	SEARCH ID: 124		DIST/DIR: NO	N GC	MAP ID:
ATE OF SPILE: 4/14/1994 TIME OF SPILE: 1400 PRODUCT RELEASED (1): 0IL, FUEL: NO. 2-D UANTITY (1): 400 NITS (1): 6AL PRODUCT RELEASED (2): UANTITY (2): NITS (2): PRODUCT RELEASED (3): UANTITY (3): NITS (3): <u>APDIUM/MEDIA AFFECTED</u> UR: NO GROUNDWATER: NO AND: YES FIXED FACILITY: NO VATER: NO OTHER: NO VATER: NO OTHER: NO VATER: NO OTHER: NO VATER: NO OPERATOR ERGOR: YES DUMPING: NO OPERATOR ERGOR: YES DIME CAUSE: NO OPERATOR ERGOR: YES DIME CAUSE: NO CAUSE OF RELEASE UMPING: NO OPERATOR ERGOR: YES DIME CAUSE: NO CAUSE OF RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE CAUSE OF RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE DE RELEASE CAUSE OF RELEASE CAUSE OF RELEASE DE RELEASE CAUS	ADDRESS: USMC LOGISTICS BARSTOW CA 923 San Bernardino	BASE, MAIN STORAG	JE AREA	ID1: ID2: STATUS:	371868
QUANTITY (1):       400         INTS (1):       GAL         RODUCT RELEASED (2):		4/14/1994	TIME OF SPILL: 140	0	
QUANTITY (2): INITS (2): PRODUCT RELEASED (3): UANTITY (3): INITS (3): AEDIUMMEDIA AFFECTED IR: NO GROUNDWATER: NO AND: YES FIXED FACILITY: NO VATER: NO OTHER: NO VATER: NO OTHER: NO VATER: NO OTHER: NO VATERBODY AFFECTED BY RELEASE: AUSE OF RELEASE UMPING: NO EQUIPMENT FAILURE: NO VATURAL PHENOMENON: NO OPERATOR ERROR: YES THER CAUSE: NO TRANSP. ACCIDENT: NO INKNOWN: NO ACTIONS TAKEN: CLEANUP BY USMC KELEASE DETECTION: STORAGE TANK/RELEASE OCCURRED DUE TO OVERFILLING MISC. NOTES: WILL NOTIFY OES MISCHARGER ID: 371868 DUN and BRADSTREET : TYPE OF DISCHARGER: FEDERAL GOVERNMENT VAME OF DISCHARGER: FEDERAL GOVERNMENT VAME OF DISCHARGER: USMC LOGISTICS BASE BARST DUNE NOR	QUANTITY (1):	400	)		
QUANTITY (3):         INITS (3):         MEDIUM/MEDIA AFFECTED         NIR:       NO         GROUNDWATER:       NO         AND:       YES         FIXED FACILITY:       NO         VATER:       NO         OWAYTER:       NO         OWATER:       NO         OUMPING:       NO         EQUIPMENT FAILURE:       NO         VATURAL PHENOMENON:       NO         OUMPING:       NO         OUMPING:       NO         OUMPING:       NO         OUMPING:       NO         OPERATOR ERROR:       YES         JINKNOWN:       NO         ONO       OPERATOR ERROR:       YES         JINKNOWN:       NO       NO         ACTIONS TAKEN:       CLEANUP BY USMC         KELEASE DETECTION:       STORAGE TANK/RELEASE OCCURRED DUE TO OVERFILLING         MISC.NOTES:       WILL NOTIFY OES         DISCHARGER INFORMATION       JIS68       DUN and BRADSTREET :         VATE OF DISCHARGER:       FEDERAL GOVERNMENT         VAME OF DISCHARGER:       FEDERAL GOVERNMENT         VAME OF DISCHARGER:       USMC-LOGISTICS BASE         JUDRESS:       USMC LOGISTICS	QUANTITY (2):				
AIR:       NO       GROUNDWATER: NO         LAND:       YES       FIXED FACILITY: NO         WATER:       NO       OTHER:       NO         WATERBODY AFFECTED BY RELEASE:       NO       OTHER:       NO         CAUSE OF RELEASE       VIENT FAILURE:       NO         VATURAL PHENOMENON:       NO       OPERATOR ERROR:       YES         OTHER CAUSE:       NO       OPERATOR ERROR:       YES         OTHER CAUSE:       NO       TRANSP. ACCIDENT:       NO         VINKNOWN:       NO       TRANSP. ACCIDENT:       NO         ACTIONS TAKEN:       CLEANUP BY USMC       STORAGE TANK/RELEASE OCCURRED DUE TO OVERFILLING         MISC. NOTES:       WILL NOTIFY OES       DUN and BRADSTREET :         DISCHARGER INFORMATION       THOR GOVERNMENT       NAME OF DISCHARGER:       FEDERAL GOVERNMENT         NAME OF DISCHARGER:       USMC-LOGISTICS BASE BARST       USMC LOGISTICS BASE       STANC LOGISTICS BASE	QUANTITY (3):				
DUMPING:NOEQUIPMENT FAILURE:NONATURAL PHENOMENON:NOOPERATOR ERROR:YESOTHER CAUSE:NOTRANSP. ACCIDENT:NOUNKNOWN:NONOACTIONS TAKEN:CLEANUP BY USMCACTIONS TAKEN:CLEANUP BY USMCSTORAGE TANK/RELEASE OCCURRED DUE TO OVERFILLINGMISC. NOTES:WILL NOTIFY OESDISCHARGER INFORMATIONDUN and BRADSTREET :TYPE OF DISCHARGER:FEDERAL GOVERNMENTNAME OF DISCHARGER:USMC-LOGISTICS BASE BARSTADDRESS:USMC LOGISTICS BASE	AIR: LAND: WATER:	YES NO	FIXED FACILITY: NO		
NATURAL PHENOMENON:       NO       OPERATOR ERROR:       YES         OTHER CAUSE:       NO       TRANSP. ACCIDENT:       NO         UNKNOWN:       NO       NO       ACTIONS TAKEN:       CLEANUP BY USMC         RELEASE DETECTION:       STORAGE TANK/RELEASE OCCURRED DUE TO OVERFILLING       MISC. NOTES:       WILL NOTIFY OES         DISCHARGER INFORMATION       MILL NOTIFY OES       DUN and BRADSTREET :       Image: Comparison of the temperature in the temperature in the temperature in the temperature in temperature in the temperature in temperatur					
RELEASE DETECTION:       STORAGE TANK/RELEASE OCCURRED DUE TO OVERFILLING         MISC. NOTES:       WILL NOTIFY OES         DISCHARGER INFORMATION       JUN and BRADSTREET :         DISCHARGER ID:       371868         DUN and BRADSTREET :       TYPE OF DISCHARGER:         FEDERAL GOVERNMENT       MAME OF DISCHARGER:         USMC-LOGISTICS BASE BARST       USMC-LOGISTICS BASE         ADDRESS:       USMC LOGISTICS BASE	NATURAL PHENOMENON: OTHER CAUSE:	NO NO	<b>OPERATOR ERROR:</b>	:	YES
DISCHARGER ID:     371868     DUN and BRADSTREET :       TYPE OF DISCHARGER:     FEDERAL GOVERNMENT     Image: Comparison of the state of	RELEASE DETECTION: STOR	AGE TANK/RELEASE	OCCURRED DUE TO OVE	RFILLING	
	DISCHARGER ID: FYPE OF DISCHARGER: NAME OF DISCHARGER:	371868 FEDERAL GOVERN USMC-LOGISTICS USMC LOGISTICS	IMENT BASE BARST BASE	N and BRADS	FREET :

F-K.1-369

		EF	RNS			
SEARCH ID: 121		DIST/DIR:	NON	GC	MAP ID:	
NAME: UNKNOWN ADDRESS: NB I-15 ON HALLO BARSTOW CA 923 SAN BERNARDING	11	F RAMP		REV: ID1: ID2: STATUS:	7/21/91 226793 HIGHWAY RELATED	
CONTACT:				PHONE:		
<u>PILL INFORMATION</u> DATE OF SPILL:	7/21/1991	TIME OF SPILL:	0218			
PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):	HYDROCHLOR 0 UNK	IC ACID				
PRODUCT RELEASED (2): QUANTITY (2): JNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):						
MEDIUM/MEDIA AFFECTED	NO		NO			
AIR: JAND: VATER: VATERBODY AFFECTED BY 1	NO YES NO RELEASE:	GROUNDWATER FIXED FACILITY OTHER: NONE				
<u>SPILL INFORMATION</u> DATE OF SPILL:	7/21/1991	TIME OF SPILL:	0218			
PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):	HYDROCHLOR 0 UNK	IC ACID				
PRODUCT RELEASED (2): QUANTITY (2): JNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):						
MEDIUM/MEDIA AFFECTED	NO	GROUNDWATER	· NO			
LAND:	YES	FIXED FACILITY	': NO			
VATER: VATERBODY AFFECTED BY 1	NO RELEASE:	OTHER: NONE	NO			
CAUSE OF RELEASE						
DUMPING:	NO	EQUIPMENT FAI			10	
NATURAL PHENOMENON: DTHER CAUSE:	NO NO	OPERATOR ERR TRANSP. ACCIDE			IO YES	
JNKNOWN:	NO		-	-		

		ERNS		
SEARCH ID: 121		DIST/DIR: NO	N GC	MAP ID:
AME: UNKNOWN DDRESS: NB I-15 ON HALLO BARSTOW CA 923 SAN BERNARDING		Р	REV: ID1: ID2: STATUS: PHONE:	7/21/91 226793 HIGHWAY RELATED
MISC. NOTES:				
DISCHARGER INFORMATION DISCHARGER ID: IYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	226793 UNKNOWN	DL	N and BRADST	REET :
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO O	QUIPMENT FAILURI PERATOR ERROR: RANSP. ACCIDENT:	1	NO NO YES
ACTIONS TAKEN: CLEA RELEASE DETECTION: TANK MISC. NOTES:	NUP BY CALTRANS ANI ER TRUCK WITH LEAK	O RP		
DISCHARGER INFORMATION DISCHARGER ID: IYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	226793 UNKNOWN	DU	N and BRADST	REET :

		ER	NS			
SEARCH ID: 120		DIST/DIR:	NON	GC	MAP ID:	
NAME: UNKNOWN ADDRESS: RIVERSIDE BARS' BARSTOW CA 923 SAN BERNARDIN CONTACT:		R PLATE		REV: ID1: ID2: STATUS: PHONE:	6/29/92 273673 FIXED FACILITY	
<u>SPILL INFORMATION</u> DATE OF SPILL:	6/29/1992	TIME OF SPILL:	0815			
PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):	CHLOROFORM 2 GAL					
PRODUCT RELEASED (2): QUANTITY (2): JNITS (2):	HYDROCHLORIC 2 GAL	ACID				
PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: AND: VATER: VATER: VATERBODY AFFECTED BY	NO YES NO <b>RELEASE:</b>	GROUNDWATER: FIXED FACILITY: OTHER:				
<u>PILL INFORMATION</u> DATE OF SPILL:	6/29/1992	TIME OF SPILL:	0815			
PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):	CHLOROFORM 2 GAL					
PRODUCT RELEASED (2): QUANTITY (2): JNITS (2):	HYDROCHLORIC 2 GAL	ACID				
PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):						
<u>MEDIUM/MEDIA AFFECTED</u> AIR: AND: VATER: VATERBODY AFFECTED BY	NO YES NO <b>RELEASE:</b>	GROUNDWATER: FIXED FACILITY: OTHER:				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON:	NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	N	10 10 TES	

<b>Target Property:</b>	BARSTOW CA 92311		<b>JOB:</b> 206725003
	E	ERNS	
<b>SEARCH ID:</b> 120	DIST/DIR:	NON GC	MAP ID:
NAME: UNKNOWN ADDRESS: RIVERSIDE BARST BARSTOW CA 9231 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	6/29/92 273673 FIXED FACILITY
MISC. NOTES: TURN	ED OVER/LANES 1,2 and 3 BLOCK, RER	OUTING TRAFFIC POIS	CONOUS GAS (?) UNCLEAR WHAT IT IS.
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	273673 UNKNOWN UNKNOWN	DUN and BRADST	REET :
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO EQUIPMENT FA NO OPERATOR ERI NO TRANSP. ACCII NO	ROR:	NO NO YES
RELEASE DETECTION: EARTH	ATERWAYS AFFECTED. CLEANUP BY I HQUAKE CAUSED CONTAINER TO FAL ED OVER/LANES 1,2 and 3 BLOCK, RER	L FROM SHELF	ONOUS GAS (?) UNCLEAR WHAT IT IS.
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	273673 UNKNOWN UNKNOWN	DUN and BRADST	REET :

Target Property:	BARSTOW CA 92	311		ປ	<b>IOB:</b> 206725003	
		ER	NS			
SEARCH ID: 119		DIST/DIR:	NON	GC	MAP ID:	
NAME: UNKNOWN ADDRESS: EB I-40, EAST OF N BARSTOW CA 9231 SAN BERNARDINO CONTACT:	1			REV: ID1: ID2: STATUS: PHONE:	7/11/92 274910 HIGHWAY RELATED	
<u>SPILL INFORMATION</u> DATE OF SPILL:	7/11/1992	TIME OF SPILL:	1537			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 50 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO YES NO EELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				
SPILL INFORMATION DATE OF SPILL:	7/11/1992	TIME OF SPILL:	1537			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 50 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO YES NO ELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	N	TES IO IO	
ACTIONS TAKEN: CLEAN RELEASE DETECTION: SEMI S	NUP BY CALTRANS STRUCK ROAD DEBRI	S BROKE CROSS O	VER LIN	ЛЕ		
				- C	ontinued on next page -	

**Target Property:** JOB: 206725003 BARSTOW CA 92311 **ERNS SEARCH ID: DIST/DIR:** NON GC 119 MAP ID: NAME: UNKNOWN **REV:** 7/11/92 ADDRESS: EB I-40, EAST OF NEWBERY REST AREA 274910 ID1: BARSTOW CA 92311 ID2: STATUS: SAN BERNARDINO HIGHWAY RELATED CONTACT: PHONE: **MISC. NOTES:** THIS IS AN AMENDMENT TO THE ORIGINAL NRC REPORT 122847 CASE 92-4644 DISCHARGER INFORMATION **DUN and BRADSTREET : DISCHARGER ID:** 274910 **TYPE OF DISCHARGER:** UNKNOWN NAME OF DISCHARGER: UNKNOWN ADDRESS: CAUSE OF RELEASE DUMPING: **EQUIPMENT FAILURE:** NO YES NATURAL PHENOMENON: **OPERATOR ERROR:** NO NO TRANSP. ACCIDENT: **OTHER CAUSE:** NO NO **UNKNOWN:** NO CLEANUP BY CALTRANS ACTIONS TAKEN: RELEASE DETECTION: SEMI STRUCK ROAD DEBRIS BROKE CROSS OVER LINE **MISC. NOTES:** THIS IS AN AMENDMENT TO THE ORIGINAL NRC REPORT 122847 CASE 92-4644 DISCHARGER INFORMATION **DUN and BRADSTREET :** 274910 **DISCHARGER ID:** TYPE OF DISCHARGER: UNKNOWN NAME OF DISCHARGER: UNKNOWN ADDRESS:

SEARCH ID: 118	ERNS						
		DIST/DIR:	NON	GC	MAP ID:		
NAME: UNKNOWN ADDRESS: EB I-40 EAST OF E. BARSTOW CA 9231 SAN BERNARDINO CONTACT:	1			REV: ID1: ID2: STATUS: PHONE:	9/17/91 234641 HIGHWAY RELATED		
SPILL INFORMATION DATE OF SPILL:	9/17/1991	TIME OF SPILL:	2155				
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 75 GAL						
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):							
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):							
MEDIUM/MEDIA AFFECTED							
AIR: LAND: WATER:	NO YES NO	GROUNDWATER: FIXED FACILITY: OTHER:					
WATERBODY AFFECTED BY R	ELEASE:	NONE					
SPILL INFORMATION DATE OF SPILL:	9/17/1991	TIME OF SPILL:	2155				
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 75 GAL						
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):							
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):							
<u>MEDIUM/MEDIA AFFECTED</u> AIR: LAND:	NO	GROUNDWATER:					
LAND: WATER: WATERBODY AFFECTED BY R	YES NO EELEASE:	FIXED FACILITY: OTHER: NONE	NO NO				
CAUSE OF RELEASE							
DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	Ν	10 10 ES		
	NUP BY CALTRANS						
RELEASE DETECTION: FUEL I	LEAK FROM BIG RI	6		-	ontinued on next page -		

		ER	NS			
SEARCH ID: 118		DIST/DIR:	NON	GC	MAP ID:	
AME: UNKNOWN ADDRESS: EB I-40 EAST OF E BARSTOW CA 923 SAN BERNARDING	11			REV: ID1: ID2: STATUS: PHONE:	9/17/91 234641 HIGHWAY RELATED	
IISC. NOTES:						
DISCHARGER INFORMATION DISCHARGER ID: YPE OF DISCHARGER: IAME OF DISCHARGER: IDDRESS:	234641 UNKNOWN		DUN	and BRADSTI	REET :	
CAUSE OF RELEASE DUMPING: IATURAL PHENOMENON: DTHER CAUSE: JNKNOWN:	NO NO NO	EQUIPMENT FAI OPERATOR ERR( TRANSP. ACCIDE	OR:	Ν	io io fes	
CTIONS TAKEN: CLEA RELEASE DETECTION: FUEL MISC. NOTES:	NUP BY CALTRANS LEAK FROM BIG RIG					
DISCHARGER INFORMATION DISCHARGER ID: YPE OF DISCHARGER:	234641		DUN	and BRADST	REET :	
AME OF DISCHARGER: ADDRESS:	UNKNOWN					

Target Property:	BARSTOW CA 92	2311		e	<b>JOB:</b> 206725003	
		ER	NS			
<b>SEARCH ID:</b> 117		DIST/DIR:	NON	GC	MAP ID:	
NAME: UNKNOWN ADDRESS: FORT IRWIN ROA BARSTOW CA 923 SAN BERNARDING CONTACT:		)		REV: ID1: ID2: STATUS: PHONE:	7/28/93 334001 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL: PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	7/28/1993 DIESEL 90 GAL	TIME OF SPILL:	0607			
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (3):	UAL .					
UNITS (3): <u>MEDIUM/MEDIA AFFECTED</u> AIR: LAND: WATER: WATERBODY AFFECTED BY 1	NO YES NO <b>RELEASE:</b>	GROUNDWATER: FIXED FACILITY: OTHER:				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO YES NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	Ν	40 40	
ACTIONS TAKEN: CLEA RELEASE DETECTION: MECH MISC. NOTES:	NUP BY CO ROADS I FAILURE (DRIVE SHA	AFT, LOOSENED, STI	RIKING	CROSS OVE	R LINE)	
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	334001 UNKNOWN UNKNOWN		DUN a	nd BRADST	REET :	

**Target Property:** 

## **JOB:** 206725003

BARSTOW CA 92311

SEARCH	ID: 89	DIST/DIR:	NON GC	MAP ID:
NAME: ADDRESS:	5 MILES WEST OF I-15 WI 5 MILES WEST OF I-15 WI BARSTOW CA		REV: ID1: ID2:	11/17/08 NRC-887723
CONTACT:	SAN BERNARDINO		STATUS: PHONE:	FIXED
INCIDENT I REPORTED TYPE OF IN	DATE: DATE: CIDENT:	D FROM THE NATIONAL RESPO 20-OCT-2008 15:45 20-OCT-2008 19:14 FIXED DUM 40DVC	DNSE CENTER	
INCIDENT I	DATE: DATE: CIDENT: NCIDENT: FFECTED: NAME:	20-OCT-2008 15:45 20-OCT-2008 19:14		
INCIDENT I REPORTED TYPE OF IN CAUSE OF I MEDIUM AI MATERIAL LOCATION	DATE: DATE: CIDENT: NCIDENT: FFECTED: NAME:	20-OCT-2008 15:45 <b>20-OCT-2008 19:14</b> FIXED DUMPING LAND UNKNOWN OIL		

		ER	NS			
SEARCH ID: 115		DIST/DIR:	NON	GC	MAP ID:	
NAME: UNKNOWN ADDRESS: FORT IRWIN OFFF BARSTOW CA 923 SAN BERNARDIN( CONTACT:	11			REV: ID1: ID2: STATUS: PHONE:	9/21/91 234692 FIXED FACILITY	
				THOILE.		
<u>SPILL INFORMATION</u> DATE OF SPILL:	9/21/1991	TIME OF SPILL:	0300			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	PCP DRUG LAE 100 LBS	3 WASTE				
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED	NO		NO			
AIR: LAND: WATER: WATERBODY AFFECTED BY 1	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER: NONE				
<u>SPILL INFORMATION</u> DATE OF SPILL:	9/21/1991	TIME OF SPILL:	0300			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	PCP DRUG LAE 100 LBS	3 WASTE				
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
<u>MEDIUM/MEDIA AFFECTED</u> AIR: LAND: WATER:	NO YES NO	GROUNDWATER: FIXED FACILITY: OTHER:				
WATERBODY AFFECTED BY		NONE				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE:	YES NO NO	EQUIPMENT FAII OPERATOR ERRO TRANSP. ACCIDE	)R:	Ν	10 10 10	
UNKNOWN:	NO	inan or ACCIDE		1,		

		E	RNS			
SEARCH ID: 115		DIST/DIR:	NON	GC	MAP ID:	
NAME: UNKNOWN ADDRESS: FORT IRWIN OFFF BARSTOW CA 923 SAN BERNARDING CONTACT:	11			REV: ID1: ID2: STATUS: PHONE:	9/21/91 234692 FIXED FACILITY	
MISC. NOTES:						
DISCHARGER INFORMATION DISCHARGER ID: IYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	1 234692 UNKNOWN		DUN :	and BRADSTF	REET :	
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	YES NO NO NO	EQUIPMENT FA OPERATOR ERR TRANSP. ACCID	OR:	Ν	0 0 0	
RELEASE DETECTION: ABAN MISC. NOTES: <u>DISCHARGER INFORMATION</u> DISCHARGER ID: FYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:		B WASIE	DUN :	and BRADSTH	REET :	

Target Property:	BARSTOW CA 92	2311		•	<b>JOB:</b> 206725003	
		ER	NS			
<b>SEARCH ID:</b> 90		DIST/DIR:	NON	GC	MAP ID:	
NAME: ALL AMERICAN PI ADDRESS: TWELVE GAUGE L BARSTOW CA 9231 San Bernardino CONTACT:	AKE STATION, ABOU	JT 15 MI W OF BARS	ТО	REV: ID1: ID2: STATUS: PHONE:	5/25/94 378542 FIXED FACILITY	
SPILL INFORMATION DATE OF SPILL:PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY F	5/25/1994 OIL:CRUDE 10 BBL NO NO RELEASE:	TIME OF SPILL: GROUNDWATER: FIXED FACILITY: OTHER:				
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN: ACTIONS TAKEN: CLEAN RELEASE DETECTION: FITTIN MISC. NOTES: DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:		ITCH CRACKED ANI ISE PELINE	<b>)R:</b> NT: D SPRA <sup>*</sup>	Ĩ		

Target Property:	BARSTOW CA 92	2311		۔ 	<b>JOB:</b> 206725003	
		ER	NS			
SEARCH ID: 113		DIST/DIR:	NON GC		MAP ID:	
NAME: UNKNOWN ADDRESS: SB I-15 SOUTH OF BARSTOW CA 923 San Bernardino CONTACT:			ID ID ST		4/19/94 371654 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL:	4/19/1994	TIME OF SPILL:	0704			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 50 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY	NO YES NO <b>RELEASE:</b>	GROUNDWATER: FIXED FACILITY: OTHER:				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAII OPERATOR ERRO TRANSP. ACCIDE	DR:	Ν	40 40 40	
<b>RELEASE DETECTION:</b> JACK	NUP BY CALTRANS NIFED TRUCK NOTIFY SAVMS/EPA					
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	371654 UNKNOWN UNKNOWN		DUN and 1	BRADST	REET :	

<b>Target Property:</b>	BARSTOW CA 9	2311		•	<b>JOB:</b> 206725003
		EF	RNS		
<b>SEARCH ID:</b> 109		DIST/DIR:	NON	GC	MAP ID:
NAME: TRI STATE TRUCK ADDRESS: MOTEL DOWN THI BARSTOW CA 9231 San Bernardino CONTACT:	E STREET TRUCK ST	OP ON WEST MAIN	ST	REV: ID1: ID2: STATUS: PHONE:	10/1/90 0: 467793 HIGHWAY RELATED
SPILL INFORMATION DATE OF SPILL:	10/1/1990	TIME OF SPILL:	0700		
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	UNKNOWN MATEI 0 UNK	RIAL			
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):					
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):					
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO YES NO ELEASE:	GROUNDWATER FIXED FACILITY OTHER: CONCRETE>STOR	': NO NO	N	
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO	EQUIPMENT FAI OPERATOR ERR TRANSP. ACCIDF	OR:	1	YES NO NO
MATERIAL IN THE STORM DRA	N, DID HAVE A CON	TRACTO			OT TO SAY ANYTHING ABOUT THE HAT SPILT INTO A STORM DRAIN
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	467793 PRIVATE CITIZEN TRI STATE TRUCK PO 113 JOPLIN MO 94802-		DUN a	nd BRADST	REET :

#### **Target Property:**

# **JOB:** 206725003

BARSTOW CA 92311

		EI	RNS		
SEARCH	<b>ID:</b> 108	DIST/DIR:	NON GC	MAP ID:	
NAME: ADDRESS: CONTACT:	TRI STATE TRUCKING MOTEL DOWN THE STREET TRUCK ST BARSTOW CA SAN BERNARDINO	OP ON WEST MAIN	REV: ST ID1: ID2: STATUS: PHONE:	10/1/1990 241375 HIGHWAY RELATED	
DETAILS NO	T AVAILABLE				

ERNS							
<b>SEARCH ID:</b> 107		DIST/DIR:	NON	GC	MAP ID:		
NAME: SANTE FE RR ADDRESS: HANE MAIN STREE BARSTOW CA 9231 SAN BERNARDINO CONTACT:	1			REV: ID1: ID2: STATUS: PHONE:	4/24/95 474786 RAILROAD		
<u>SPILL INFORMATION</u> DATE OF SPILL:	4/24/1995	TIME OF SPILL:	1300				
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	OILS,DIESEL 150 GAL						
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):							
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):							
<u>MEDIUM/MEDIA AFFECTED</u> AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO YES NO ELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:					
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAII OPERATOR ERRO TRANSP. ACCIDE	R:		YES NO NO		
ACTIONS TAKEN: C/U SA RELEASE DETECTION: DISEL MISC. NOTES:	NTE FE RE TANK PUNCTURED	BY DELRIC					
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER:	474786 PRIVATE ENTERP SANTE FE RR	RISE	DUN	and BRADS	TREET :		
ADDRESS:	BARSTOW CA						

SEARCH ID:     106     DIST/DIR:     NON GC     MAP ID:       NAME:     SANTA FE RAILWAY CO.     REV:     07-07-98       ADRESS:     H AND MAIN ST. EAST OF LOCAL MAINTENANCE BUILDING BARSTOW CA 92311 SAN BERNARDINO     REV:     07-07-98       SAN BERNARDINO     TIME OF SPILL:     Hand Main St. EAST OF LOCAL MAINTENANCE BUILDING BARSTOW CA 92311 SAN BERNARDINO     REV:     07-07-98       SOUTACT:     TIME OF SPILL:     TID2:     STATUS:     RAILROAD       PHLL INFORMATION     TIME OF SPILL:     1130
ADDRESS: H AND MAIN ST. EAST OF LOCAL MAINTENANCE BUILDING BARSTOW CA 92311 SAN BERNARDINO CONTACT: SPILL INFORMATION DATE OF SPILL: PRODUCT RELEASED (1): DIESEL OIL QUANTITY (1): 600 JNITS (1): GAL PRODUCT RELEASED (2): QUANTITY (2):
DATE OF SPILL:     TIME OF SPILL:     1130       PRODUCT RELEASED (1):     DIESEL OIL       QUANTITY (1):     600       UNITS (1):     GAL   PRODUCT RELEASED (2): QUANTITY (2):
PRODUCT RELEASED (1):DIESEL OILQUANTITY (1):600JNITS (1):GALPRODUCT RELEASED (2):Junity (2):
QUANTITY (2):
PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):
MEDIUM/MEDIA AFFECTEDAIR:NOCAND:YESFIXED FACILITY:NOWATER:NOOTHER:NOWATERBODY AFFECTED BY RELEASE:
CAUSE OF RELEASEDUMPING:NOEQUIPMENT FAILURE:NOIATURAL PHENOMENON:NOOPERATOR ERROR:NODTHER CAUSE:NOTRANSP. ACCIDENT:YESINKNOWN:NONO
ACTIONS TAKEN: CONSOLIDATED WASTE INDUSTRIES TO CLEAN UP RELEASE DETECTION: LOCOMOTIVE 5325 HAD A RUPTURED TANK. MISC. NOTES:
DISCHARGER INFORMATION       DUN and BRADSTREET:         DISCHARGER ID:       440172       DUN and BRADSTREET:         CYPE OF DISCHARGER:       PRIVATE ENTERPRISE       DUN and BRADSTREET:         NAME OF DISCHARGER:       SANTA FE RAILWAY CO.       DUN and BRADSTREET:

**Target Property:** 

## **JOB:** 206725003

BARSTOW CA 92311

		E	RNS	
<b>SEARCH ID:</b> 105		DIST/DIR:	NON GC	MAP ID:
NAME: SANTA FE RAIL ADDRESS: BARSTOW RAII BARSTOW CA SAN BERNARDI CONTACT:	YARD - MAIN ST.		REV: ID1: ID2: STATUS: PHONE:	1/19/1996 493009 FIXED FACILITY
SPILL INFORMATION DATE OF SPILL:	1/19/1996	TIME OF SPILL:	: 0400	
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	PROPANE 2			
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE:	NO NO NO <b>T</b>	EQUIPMENT FA OPERATOR ERF RANS		YES NO

<b>Target Property:</b>	BARSTOW CA 92	2311		e	<b>JOB:</b> 206725003
		ER	NS		
<b>SEARCH ID:</b> 100		DIST/DIR:	NON (	GC	MAP ID:
NAME: PHOENIX TRANSPO ADDRESS: MILEPOST 19 EAST BARSTOW CA San Bernardino CONTACT:				REV: ID1: ID2: STATUS: PHONE:	4/30/96 489641 HIGHWAY RELATED
SPILL INFORMATION DATE OF SPILL:	4/30/1996	TIME OF SPILL:	0530		
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	AR4000 PAVING GI 5880 GAL	RADE ASPHALT			
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):					
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):					
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO YES NO ELEASE:	GROUNDWATER: FIXED FACILITY: OTHER: SOIL / SAND			
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDE	)R:	Ν	40 40 40
<b>RELEASE DETECTION:</b> TANKE		E WAS INVOLVED IN			SING THE RELEASE OF MATERIAL RUCK WAS INJURED / THERE WAS NO
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	489641 PRIVATE ENTERPR PHOENIX TRANSPO 1601 SOUTH UNION BAKERSFIELD CA	ORTATION N AVE	DUN aı	nd BRADST	REET :

Target Property:	JOB: 206725003						
		ER	NS				
SEARCH ID: 99		DIST/DIR:	NON GO	2	MAP ID:		
NAME: MONTGOMERY TA ADDRESS: I-40 AT MILEPOST BARSTOW CA San Bernardino CONTACT:				EV: D1: D2: TATUS: HONE:	3/14/90 0: 465390 HIGHWAY RELATED		
SPILL INFORMATION DATE OF SPILL: PRODUCT RELEASED (1):	3/14/1990 Kontol (Lube Oil)	TIME OF SPILL:	2115				
QUANTITY (1): UNITS (1):	20 GAL						
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):	TRETOLITE (LUBE O 30 GAL	DIL)					
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):							
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY F	YES NO	GROUNDWATER: FIXED FACILITY: OTHER: GROUND (SAND)					
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN: ACTIONS TAKEN: MATE	NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDE TANKER INTO ANO	DR: NT:	N N	O O O ITRACTOR WILL BE HIRED TO		
RELEASE DETECTION: TANK MISC. NOTES:	TRUCK / TRUCK INVO	OLVED IN A SINGLE	VEHICLE	ACCIDEN	T. TRUCK ROLLED		
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	465390 PRIVATE ENTERPRIS MONTGOMERY TAN 3108 CENTRAL AVE. PLANT CITY FL 3350	IKLINES	DUN and	BRADSTI	REET :		

ERNS								
SEARCH ID: 98		DIST/DIR:	NON	GC	MAP ID:			
NAME: MONTGOMERY TA ADDRESS: I-40 AT MILEPOST BARSTOW CA San Bernardino CONTACT:				REV: ID1: ID2: STATUS: PHONE:	3/14/90 0: 162160 HIGHWAY RELATED			
<u>SPILL INFORMATION</u> DATE OF SPILL:	3/14/1990	TIME OF SPILL:	2115					
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	KONTOL (LUBE 20 GAL	OIL)						
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):	TRETOLITE (LUE 30 GAL	BE OIL)						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):								
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY I	NO YES NO <b>RELEASE:</b>	GROUNDWATER: FIXED FACILITY: OTHER: GROUND (SAND)						
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	N	10 10 10			
ACTIONS TAKEN: MATE THE CLEANUPS. RELEASE DETECTION: TANK ROLLED OVER.	ERIAL PUMPED FRO	NVOLVED IN A SINGLE	VEHIC	LE ACCIDEN	NTRACTOR WILL BE HIRED TO PERFORM I. TRUCK WENT OFF THE ROAD AND INCE THE INCIDENT HAPPENED. STATE			
<u>DISCHARGER INFORMATION</u> DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	162160 PRIVATE ENTER MONTGOMERY 3108 CENTRAL A PLANT CITY FL	TANKLINES AVE.	DUN a	and BRADSTI	REET :			

SEARCH ID:     116     DIST/DIR:     NON GC     MAP ID:       NAME:     UNKNOWN ADDRSS:     NB 1-15 AT MIDWAY REST MP 107 ON FREEWAY BARSTOW CA 20311 San Bernardino     IDI:     353602 IDI:     35502 HID:       San Bernardino     STATUS:     HIGHWAY RELATED PHONE:     IDI:       San Bernardino     IDI:     STATUS:     HIGHWAY RELATED PHONE:       SPILL INFORMATION DATE OF SPILL:     127/1993     TIME OF SPILL:     2120       PRODUCT RELEASED (1):     DISEL QUANTITY (2):     00 UNITS (1):     GAL       PRODUCT RELEASED (2): QUANTITY (2):     00 UNITS (3):     00 UNITS (3):     00 UNITS (3):       PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):     NO     GROUNDWATER: NO LAND:     NO       MAP ID:     NO     GROUNDWATER: NO UNITS (3):     NO       MEDIUMMEDIA AFFECTED AIR:     NO     GROUNDWATER: NO UNITS (3):     NO       MATER:     NO     GROUNDWATER: NO OTHER:     NO       MATER:     NO     OTHER:     NO       MATER:     NO     OTHER:     NO       MATER:     NO     OFERATOR ERROR:     NO       OTHER:     NO     OFERATOR ERROR:     NO       MATER:     LEASE     TANSP, ACCIDENT:     NO       OTHER:     NO     OFERATOR ERROR:     NO       OTHER:			EF	RNS			
ADDRESS: NB 1-15 AT MIDWAY REST MP 107 ON FREEWAY MARSTOW CA 92311 San Bernardino SARSTOW CA 92311 San Bernardino STATUS: HIGHWAY RELATED PHONE: PHONE:	SEARCH ID: 116				GC	MAP ID:	
DATE OF SPILL: 12/7/1993 TIME OF SPILL: 2120  PRODUCT RELEASED (1): DESEL QUANTITY (1): 100 UNITS (1): GAL  PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):  PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):  MEDIUM/MEDIA AFFECTED AIR: NO GROUNDWATER: NO LAND: NO FIXED FACILITY: YES WATER: NO OTHER: NO HARD: NO FIXED FACILITY: YES WATER: NO OTHER: NO UNATER: NO OTHER: NO WATER: NO OTHER: NO UNATER: NO OTHER: NO WATER: NO OTHER: NO UNATURAL PHENOMENON: NO OPERATOR ERROR: NO OTHER CAUSE: YES TRANSP. ACCIDENT: NO UNATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NO NATURAL PHENOMENON: NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NO NO COTHER CAUSE: YES TRANSP. ACCIDENT: NO NO NO COTHER YES YES TRANSP. ACCIDENT: NO NO NO COTHER YES YES YES TRANSP. ACCIDENT: NO NO NO COTHER YES	ADDRESS: NB I-15 AT MIDWA BARSTOW CA 9231 San Bernardino		FREEWAY		ID1: ID2: STATUS:	353602	
QUANTITY (1):       00         UNITS (1):       GAL         PRODUCT RELEASED (2):		12/7/1993	TIME OF SPILL:	2120			
QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (3): UNITS (3): <u>MEDIUM/MEDIA AFFECTED</u> AIR: NO GROUNDWATER: NO LAND: NO FIXED FACILITY: YES WATER: NO OTHER: NO WATER: NO OTHER: NO WATERBODY AFFECTED BY RELEASE: <u>CAUSE OF RELEASE</u> DUMPING: NO EQUIPMENT FAILURE: NO NATURAL PHENOMENON: NO OPERATOR ERROR: NO OTHER CAUSE: YES TRANSP. ACCIDENT: NO OTHER CAUSE: YES TRANSP. ACCIDENT: NO UNKNOWN: NO ACTIONS TAKEN: CLEANUP BY CALTRANS RELEASE DETECTION: FUEL LINE ON BIG RIG RUPTURED MISC. NOTES: <u>DISCHARGER INFORMATION</u> DISCHARGER ID: 353602 DUN and BRADSTREET : TYPE OF DISCHARGER: UNKNOWN	QUANTITY (1):	100					
AIR:       NO       GROUNDWATER: NO         LAND:       NO       FIXED FACILITY: YES         WATER:       NO       OTHER:       NO         WATERBODY AFFECTED BY RELEASE:       NO       OTHER:       NO         CAUSE OF RELEASE       VATERBODY AFFECTED BY RELEASE:       NO       OTHER:       NO         CAUSE OF RELEASE       NO       EQUIPMENT FAILURE:       NO         NATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         NKNOWN:       NO       OPERATOR ERROR:       NO         OTHER CAUSE:       YES       TRANSP. ACCIDENT:       NO         UNKNOWN:       NO       NO       OTHER CAUSE:       NO         OTHER CAUSE:       YES       TRANSP. ACCIDENT:       NO         UNKNOWN:       NO       NO       NO       NO         ACTIONS TAKEN:       CLEANUP BY CALTRANS       RELEASE DETECTION: FUEL LINE ON BIG RIG RUPTURED       HINGSC. NOTES:         DISCHARGER ID:       353602       DUN and BRADSTREET :       TYPE OF DISCHARGER:       UNKNOWN         NAME OF DISCHARGER:       UNKNOWN       HINKNOWN       HINKNOWN       HINKNOWN	QUANTITY (2):						
LAND:NOFIXED FACILITY: YESWATER:NOOTHER:NOWATERBODY AFFECTED BY RELEASE:NOCAUSE OF RELEASEEQUIPMENT FAILURE:NODUMPING:NOEQUIPMENT FAILURE:NONATURAL PHENOMENON:NOOPERATOR ERROR:NOOTHER CAUSE:YESTRANSP. ACCIDENT:NOUNKNOWN:NODISCHARGER INFORMATIONStatistical Rup TuredDISCHARGER ID:353602DUN and BRADSTREET :TYPE OF DISCHARGER:UNKNOWN	QUANTITY (3):						
NATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         OTHER CAUSE:       YES       TRANSP. ACCIDENT:       NO         UNKNOWN:       NO       NO       ACTIONS TAKEN:       CLEANUP BY CALTRANS         RELEASE DETECTION:       FUEL LINE ON BIG RIG RUPTURED       JUSCHARGER INFORMATION       JUSCHARGER ID:       353602       DUN and BRADSTREET :         TYPE OF DISCHARGER:       UNKNOWN       UNKNOWN       JUSCHARGER:       UNKNOWN	AIR: LAND: WATER:	NO NO	FIXED FACILITY	: YES			
RELEASE DETECTION: FUEL LINE ON BIG RIG RUPTURED         MISC. NOTES:         DISCHARGER INFORMATION         DISCHARGER ID:       353602         DUN and BRADSTREET :         TYPE OF DISCHARGER:       UNKNOWN         NAME OF DISCHARGER:       UNKNOWN	DUMPING: NATURAL PHENOMENON: OTHER CAUSE:	NO YES	<b>OPERATOR ERR</b>	OR:	N	0	
TYPE OF DISCHARGER: UNKNOWN	RELEASE DETECTION: FUEL I		JPTURED				
	DISCHARGER ID: FYPE OF DISCHARGER: NAME OF DISCHARGER:	353602 UNKNOWN		DUN :	and BRADSTR	REET :	

ERNS							
<b>SEARCH ID:</b> 104		DIST/DIR:	NON	GC	MAP ID:		
NAME: SANTA FE RAILRO ADDRESS: BARSTOW RAIL Y BARSTOW CA San Bernardino CONTACT:				REV: ID1: ID2: STATUS: PHONE:	12/7/94 414570 FIXED FACILITY		
<u>SPILL INFORMATION</u> DATE OF SPILL:	12/7/1994	TIME OF SPILL:	0830				
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	HYDRAULIC OIL 145 GAL						
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):							
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):							
MEDIUM/MEDIA AFFECTED							
AIR: LAND: WATER: WATERBODY AFFECTED BY I	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:					
CAUSE OF RELEASE							
DUMPING:	NO	EQUIPMENT FAIL			NO		
NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO YES NO	OPERATOR ERRO TRANSP. ACCIDEN			NO NO		
ACTIONS TAKEN: SOUR VAC TRUCK	.CE SECURED/CONTA	AINED SPILL AND CLE	EANUP	CREWS CLE	EANING UP SPILL USING SORBENTS AN		
	CTIVE HOSE CONNEC NOTIFY: CA OES	CTED TO RAIL RETAR	DER L	EAKED			
	NOTH 1. CH OLD						
RELEASE DETECTION: DEFE MISC. NOTES: WILL DISCHARGER INFORMATION DISCHARGER ID:				and BRADS			

**Target Property:** JOB: 206725003 **BARSTOW CA 92311** STATE **DIST/DIR:** NON GC **SEARCH ID:** 136 MAP ID: NAME: FORT IRWIN ROAD DISPOSAL **REV:** 07/03/00 ADDRESS: FORT IRWIN ROAD CAL36490092 ID1: BARSTOW CA 92311 ID2: San Bernardino STATUS: PROPERTY/SITE REFERRED TO RWQC CONTACT: PHONE: **OTHER SITE NAMES (blank below = not reported by agency) OTHER SITE NAMES (blank below = not reported by agency)** HOOVER DUMP GENERAL SITE INFORMATION File Name (if different than site name): Status: PROPERTY/SITE REFERRED TO RWQCB (REFRW) **AWP Site Type:** N/A**NPL Site:** Fund: Status Date: 06011995 Lead: RWQCB Staff: **JABRAHAM** Senior Supervisor: MMONROY DTSC Region and RWQCB : 4 / LONG BEACH **Branch:** SOUTHERN CA. - B **RWQCB:** LAHONTAN Site Access: **On Cortese List: Groundwater Contamination:** Haz Ranking Score: Haz Ranking Score: Number of Sources Contributing to Contamination at the Site: 0 **OTHER AGENCY ID NUMBERS (blank below = not reported by agency) ID SOURCE NAME, and VALUE:** EPA IDENTIFICATION NUMBER CAD980498570 **INFORMATION ON SPECIAL PROGRAMS THE SITE IS ASSOCIATED WITH (blank below = not reported by agency)** RCRA 3012 **PROJECTED ACTIVITIES (blank below = not reported by agency) PROJECTED ACTIVITIES (blank below = not reported by agency)** PROJECTED ACTIVITIES (blank below = not reported by agency) Activity: DISCOVERY (DISC) Activity Status: PROPERTY/SITE REFERRED TO RWQCB **Completion Due Date: Revised Completion Due Date:** Date Activity Actually Completed: 04141983 Yards of Solids Removed: 0 Yards of Solids Treated: 0 **Gallons of Liquid Removed:** 0 **Gallons of Liquid Treated:** 0

- Continued on next page -

**Target Property:** 

#### **JOB:** 206725003

STATE **DIST/DIR: SEARCH ID:** 136 NON GC MAP ID: NAME: FORT IRWIN ROAD DISPOSAL **REV:** 07/03/00 FORT IRWIN ROAD ADDRESS: ID1: CAL36490092 BARSTOW CA 92311 ID2: STATUS: PROPERTY/SITE REFERRED TO RWQC San Bernardino CONTACT: PHONE: Activity: DISCOVERY (DISC) **Activity Status:** PROPERTY/SITE REFERRED TO RWQCB **Completion Due Date: Revised Completion Due Date: Date Activity Actually Completed:** 10121983 Yards of Solids Removed: 0 Yards of Solids Treated: 0 **Gallons of Liquid Removed:** 0 **Gallons of Liquid Treated:** 0 Activity: (PA)**Activity Status:** PROPERTY/SITE REFERRED TO RWQCB **Completion Due Date: Revised Completion Due Date:** Date Activity Actually Completed: 06011984 Yards of Solids Removed: 0 Yards of Solids Treated: 0 **Gallons of Liquid Removed:** 0 **Gallons of Liquid Treated:** 0 **DTSC COMMENTS REGARDING THIS SITE (blank below = not reported by agency)** DATE COMMENT INSPECTION(STATE) RWQCB INSP RESULTED IN REVISION OF 01011974 COMMENT DATE 01011974 EXISTING WASTE DISCH REQ. DISP SITE DATE COMMENT 01011974 CITY WASTE OIL AND SLUDGE. DATE COMMENT INSPECTION(STATE) RWQCB. OIL SLUDGE HAD BROKEN THROUGH NW 09271978 DATE COMMENT DIKE RESULTING IN OIL FLOW DOWN A SWALE, 09271978 DATE COMMENT 09271978 SOME PONDING. PLAN OF CORRECTTION REQ DATE COMMENT 01041980 INSPECTION(STATE) RWQCB. COMPLI INSP. DISCH IN NON-PERMIT DATE COMMENT 01041980 AREA. REQ SUBMISSION OF INCIDENT REP. DATE COMMENT INSPECTION(FED) SWMB. RCRA OPEN DUMP INSP. IN FULL 06091981 DATE COMMENT COMPLIANCE. 06091981 DATE COMMENT 06011982 ENFORCEMENT ACTION RWQCB BOARD ORDER 6-82-129, REVISED WASTE - Continued on next page -

Target	<b>Property:</b>
--------	------------------

#### **JOB:** 206725003

JUD.	 ~	 

		ST	ATE	
SEARCH	<b>ID:</b> 136	DIST/DIR:	NON GC	MAP ID:
NAME: ADDRESS:	FORT IRWIN ROAD DISPOSAL FORT IRWIN ROAD		REV: ID1:	07/03/00 CAL36490092
	BARSTOW CA 92311 San Bernardino		ID2: STATUS:	PROPERTY/SITE REFERRED TO RWQC
CONTACT:			PHONE:	
<b>DATE</b> 06011982	<b>COMMENT</b> DISCH REQ. PROHIBIT CL I WASTE			
<b>DATE</b> 08191982	COMMENT INSPECTION(STATE) RWQCB SAMPLI	ING. REQ COMPRE	HENSIVE	
<b>DATE</b> 08191982	COMMENT SOILS INVESTIGATION.			
<b>DATE</b> 08191982	<b>COMMENT</b> SAMPLE RESULTS RWQCB: METHY	LENE CHLORIDE		
<b>DATE</b> 10281982	COMMENT VIOLATION DETECTED OIL SLUDGE .	SPILL REPORT.		
<b>DATE</b> 04141983	<b>COMMENT</b> FACILITY IDENTIFIED ID FROM CO H	EALTH.		
<b>DATE</b> 04141983	<b>COMMENT</b> TIP FROM CO HLTH INDICATES BARII	ED DRUMS		
<b>DATE</b> 05051983	<b>COMMENT</b> FACILITY DRIVE-BY LARGE DIRT ARE	EA OFF FT IRWIN F	2D	
<b>DATE</b> 05051983	<b>COMMENT</b> NO EVIDENCE OF BURIED DRUMS OE	SERVED		
<b>DATE</b> 05051983	<b>COMMENT</b> EXCAVATION ACTIVITY EVIDENT. NO	VEG.		
<b>DATE</b> 05051983	<b>COMMENT</b> VEHICLE TRACKS PRESENT.			
<b>DATE</b> 05161983	<b>COMMENT</b> FINAL STRATEGY SITE REFERRED:	TO HWMB/ENF		
<b>DATE</b> 09301983	COMMENT INSPECTION(STATE) RWQCB COMPL	I INSP. NO PROB. I	LLEGAL	
<b>DATE</b> 09301983	COMMENT DISP OF TRASH NOTED.			
<b>DATE</b> 10071983	COMMENT INSPECTION(STATE) RWQCB COMPL	I INSP. NO PROB.		
<b>DATE</b> 10121983	<b>COMMENT</b> FACILITY IDENTIFIED ID FROM ERRIS	5		
<b>DATE</b> 06011984	<b>COMMENT</b> SELF MONITORING 3 MONITORING	WELLS HAVE BEE	N INSTALLED	
DATE	COMMENT			
			- C	ontinued on next page -

# **Target Property:**

# **JOB:** 206725003

BARSTOW CA 92311

		STA	TE	
SEARCH	<b>ID:</b> 136 <b>D</b>	IST/DIR:	NON GC	MAP ID:
NAME: ADDRESS: CONTACT:	FORT IRWIN ROAD DISPOSAL FORT IRWIN ROAD BARSTOW CA 92311 San Bernardino		REV: ID1: ID2: STATUS: PHONE:	07/03/00 CAL36490092 PROPERTY/SITE REFERRED TO RWQC
06011984	DUST AROUND RR FAC; SAND, OIL,and G	REASE		
<b>DATE</b> 06011984	<b>COMMENT</b> W/ CLEANING COMPOUNDS. IN 1974 DEI	PT OF		
<b>DATE</b> 06011984	<b>COMMENT</b> W.RESOURCES RECOM NO GRP1 WASTES	5		
<b>DATE</b> 06011984	<b>COMMENT</b> WASTE TYPE: WASTE OIL SLUDGE, IRON	and		
<b>DATE</b> 06011984	<b>COMMENT</b> PHENOLS. RWQCB REP 4/14/82: 1) SOUR(	CE		
<b>DATE</b> 06011984	<b>COMMENT</b> ACV: RECEIVES WASTE OIL SLUDGE FRC	DM		
<b>DATE</b> 06011984	<b>COMMENT</b> BARSTOW CLASSIF FAC and MAINTENAN	CE FAC.		
<b>DATE</b> 06011984	<b>COMMENT</b> 2) FAC TYPE: LANDFARM.			
<b>DATE</b> 06011984	COMMENT RWQCB REP 4/14/82			
<b>DATE</b> 06011984	COMMENT SUBMIT TO EPA			
<b>DATE</b> 06011984	<b>COMMENT</b> PRELIM ASSESS DONE RCRA 3012			
<b>DATE</b> 09011987	<b>COMMENT</b> REPORTED FOR PROP65			
<b>DATE</b> 01011988	<b>COMMENT</b> ON CORTESE LIST			
<b>DATE</b> 01141991	<b>COMMENT</b> DHS received EPA Federal Investigation Tea	um s Federal Faci-		
<b>DATE</b> 01141991	<b>COMMENT</b> lity PA/SI Review - EPA recommends Site Ins	pection (June 15,		
<b>DATE</b> 01141991	<b>COMMENT</b> 1990). EPA is lead agency.			
<b>DATE</b> 06011995	<b>COMMENT</b> <i>RWQCB lead.</i>			

SEARCH ID:     135     DIST/DIR:     NON GC     MAP ID:       NAME:     UNKNOWN ADDRESS:     WINHAMERER 30 NEWBERRY SPRINGS CA 92365 SAN BERNARDINO     REV:     9/16/1993 JD2:     342511       SAN BERNARDINO     STATUS:     HIGHWAY RELATED       CONTACT:     PHONE:     HIGHWAY RELATED       SPILL INFORMATION DATE OF SPILL:     9/16/1993     TIME OF SPILL:     0709       PRODUCT RELEASED (1):     DESEL QUANTITY (1):     60 GAL     PRODUCT RELEASED (2):     1000000000000000000000000000000000000			ER	NS		
ADDRESS: WB 1-40 MILE MARKER 30 SAN BERNARDINO SAN BERNARDINO CONTACT: "BUSINESS CA 92365 SAN BERNARDINO STATUS: HIGHWAY RELATED PHONE: " STATUS: " STATUS: HIGHWAY RELATED PHONE: " STATUS: " STATUS: HIGHWAY RELATED PHONE: " STATUS: " STATUS: " STATUS: " STATUS: HIGHWAY RELATED PHONE: " STATUS: " STATUS: " STATUS: " STATUS: HIGHWAY RELATED PHONE: " STATUS: " STA	SEARCH ID: 135		DIST/DIR:	NON	GC	MAP ID:
DATE OF SPILL: 9/16/1993 TIME OF SPILL: 0709  PRODUCT RELEASED (1): DESEL QUANITTY (1): 60 UNITS (1): GAL  PRODUCT RELEASED (2): QUANITTY (2): UNITS (2):  PRODUCT RELEASED (3): QUANITTY (3): UNITS (3):  MEDIUM/MEDIA AFFECTED AIR: YES GROUNDWATER: NO LAND: NO FIXED FACILITY: NO WATER: NO OTHER: NO WATERSDOTY AFFECTED BY RELEASE:  CAUSE OF RELEASE  CAUSE OF RELEASE  CAUSE OF RELEASE:  CAUSE O	ADDRESS: WB I-40 MILE MAN NEWBERRY SPRIN SAN BERNARDING	IGS CA 92365			ID1: ID2: STATUS:	342511
QUANTITY (1): 60 UNITS (1): GAL PRODUCT RELEASED (2): QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (3): UNITS (3): <u>MEDIUM/MEDIA AFFECTED</u> AIR: YES GROUNDWATER: NO LAND: NO FIXED FACILITY: NO WATER: NO O OTHER: NO WATER: NO O OTHER: NO WATERBODY AFFECTED BY RELEASE: CAUSE OF RELEASE DUMPING: NO EQUIPMENT FAILURE: NO NATURAL PHENOMENON: NO OPERATOR ERROR: YES OTHER CAUSE: NO TRANSP. ACCIDENT: NO UNKNOWN: NO ACTIONS TAKEN: CLEANUP BY CALTRANS RELEASE DETECTION: BIG RIG BROKE CROSS OVER LINE MISC. NOTES: DISCHARGER INFORMATION DISCHARGER: UNKNOWN		9/16/1993	TIME OF SPILL:	0709		
QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (3): UNITS (3): <u>MEDIUM/MEDIA AFFECTED</u> AIR: YES GROUNDWATER: NO LAND: NO FIXED FACILITY: NO WATER: NO OTHER: NO WATER: NO OTHER: NO WATEREDDY AFFECTED BY RELEASE: <u>CAUSE OF RELEASE</u> DUMPING: NO EQUIPMENT FAILURE: NO NATURAL PHENOMENON: NO OPERATOR ERROR: YES OTHER CAUSE: NO TRANSP. ACCIDENT: NO UNKNOWN: NO ACTIONS TAKEN: CLEANUP BY CALTRANS RELEASE DETECTION: BIG RIG BROKE CROSS OVER LINE MISC. NOTES: <u>DISCHARGER INFORMATION</u> DISCHARGER: UNKNOWN NAME OF DISCHARGER: UNKNOWN	QUANTITY (1):	60				
QUANTITY (3): UNITS (3): MEDIUM/MEDIA AFFECTED AIR: YES GROUNDWATER: NO LAND: NO FIXED FACILITY: NO WATER: NO OTHER: NO WATER: NO OTHER: NO WATERBODY AFFECTED BY RELEASE: CAUSE OF RELEASE DUMPING: NO EQUIPMENT FAILURE: NO NATURAL PHENOMENON: NO OPERATOR ERROR: YES OTHER CAUSE: NO TRANSP. ACCIDENT: NO UNKNOWN: NO ACTIONS TAKEN: CLEANUP BY CALTRANS RELEASE DETECTION: BIG RIG BROKE CROSS OVER LINE MISC. NOTES: DISCHARGER INFORMATION DISCHARGER ID: 342511 DUN and BRADSTREET : TYPE OF DISCHARGER: UNKNOWN	QUANTITY (2):					
AIR:       YES       GROUNDWATER: NO         LAND:       NO       FIXED FACILITY: NO         WATER:       NO       OTHER:       NO         WATERBODY AFFECTED BY RELEASE:       NO       WATERBODY AFFECTED BY RELEASE:         CAUSE OF RELEASE       VATERBODY AFFECTED BY RELEASE:       NO         CAUSE OF RELEASE       VATERBODY AFFECTED BY RELEASE:       NO         CAUSE OF RELEASE       NO       OTHER:       NO         VATURAL PHENOMENON:       NO       OPERATOR ERROR:       YES         OTHER CAUSE:       NO       OPERATOR ERROR:       YES         OTHER CAUSE:       NO       TRANSP. ACCIDENT:       NO         UNKNOWN:       NO       NO       NO       NO         ACTIONS TAKEN:       CLEANUP BY CALTRANS       RELEASE DETECTION:       BIG RIG BROKE CROSS OVER LINE         MISC. NOTES:       DISCHARGER INFORMATION       DUN and BRADSTREET :       TYPE OF DISCHARGER:       UNKNOWN         NAME OF DISCHARGER:       UNKNOWN       UNKNOWN       NO       NO	QUANTITY (3):					
DUMPING:       NO       EQUIPMENT FAILURE:       NO         NATURAL PHENOMENON:       NO       OPERATOR ERROR:       YES         OTHER CAUSE:       NO       TRANSP. ACCIDENT:       NO         UNKNOWN:       NO       ACTIONS TAKEN:       CLEANUP BY CALTRANS         RELEASE DETECTION:       BIG RIG BROKE CROSS OVER LINE       HISC. NOTES:         DISCHARGER INFORMATION       DUN and BRADSTREET :         TYPE OF DISCHARGER:       UNKNOWN         NAME OF DISCHARGER:       UNKNOWN	JIR: AND: VATER:	NO NO	FIXED FACILITY:	NO		
RELEASE DETECTION: BIG RIG BROKE CROSS OVER LINE         MISC. NOTES:         DISCHARGER INFORMATION         DISCHARGER ID:       342511         DUN and BRADSTREET :         TYPE OF DISCHARGER:       UNKNOWN         NAME OF DISCHARGER:       UNKNOWN	DUMPING: JATURAL PHENOMENON: DTHER CAUSE:	NO NO	OPERATOR ERRO	)R:	У	(ES
DISCHARGER ID:     342511     DUN and BRADSTREET :       TYPE OF DISCHARGER:     UNKNOWN       NAME OF DISCHARGER:     UNKNOWN	RELEASE DETECTION: BIG R					
	DISCHARGER ID: 'YPE OF DISCHARGER: NAME OF DISCHARGER:	342511 UNKNOWN		DUN a	nd BRADSTI	REET :

SEARCH ID:     134     DIST/DIR:     NON GC     MAP ID:       NAME:     UNKNOWN ADDRESS:     CENTER DIVIDE 1-40 1 MI W OF FORT KATIE IDI:     307689 IDI:     307689 IDI:     307689 IDI:       SAN BERNARDINO     CONTACT:     STATUS:     HIGHWAY RELATED       SPILL:     2/13/1993     TIME OF SPILL:     0505       PRODUCT RELEASED (1):     DIESEL     9       QUANTITY (1):     120       UNITS (1):     GAL       PRODUCT RELEASED (2):     VIATE (1):       QUANTITY (3):     IDI:       UNITS (3):     FIXED FACILITY: NO       MEDIUMMEDIA AFFECTED AR:     NO       GROUNDWATER:     NO       WATER:     NO       OTHER:     NO       OUPERATOR ERROR:     NO       WATER:     NO       OTHER:     NO       OUNTY (3):     NO       UNITS (3):     STATUS:       MEDIUMMEDIA AFFECTED     ARICE       ARR:     NO       OTHER:			ER	NS		
ADDRESS: CENTER DIVIDE L401 MI W OF FORT KATHE IDI: 307689 NEWBERRY SPRINGS CA 92365 SAN BERNARDINO CONTACT: HIGHWAY RELATED PHONE: STATUS: HIGHWAY RELATED PHONE: SPILL INFORMATION DATE OF SPILL: 2/13/1993 TIME OF SPILL: 0505 PRODUCT RELEASED (1): DIESEL QUANTITY (1): 120 QUANTITY (2): QUANTITY (2): QUANTITY (2): UNITS (3): MEDIUM/MEDIA AFFECTED AIR: NO GROUNDWATER: NO LAND: YES FIXED FACILITY: NO WATERS: NO OTHER: NO WATER NO OTHER: NO WATERS NO WATERS NO OTHER: NO WATERS NO OTHERS NO WATERS NO WATERS NO OTHERS NO WATERS NO WATERS NO OTHERS NO WATERS NO	EARCH ID: 134		DIST/DIR:	NON	GC	MAP ID:
DATE OF SPILL:       2/13/1993       TIME OF SPILL:       0505         PRODUCT RELEASED (1):       DIESEL       120         QUANTITY (1):       120       120         UNITS (1):       GAL       GAL         PRODUCT RELEASED (2):       200       200         QUANTITY (2):       200       200         UNITS (2):       200       200         PRODUCT RELEASED (3):       200       200         QUANTITY (3):       200       200         UNITS (3):       200       200         MEDIUM/MEDIA AFFECTED       AIR:       NO         AIR:       NO       GROUNDWATER:       NO         MATE OF SPILL:       NO       OTHER:       NO         WATERBODY AFFECTED BY RELEASE:       200       200       200         CAUSE OF RELEASE       NO       OPERATOR ERROR:       NO         NATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         NATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         UNKNOWN:       NO       ACTIONS TAKEN:       CLEANUP BY CALTRANS.NO WATERWAYS         RELEASE DETECTION:       OVENTURNED BIG RIG       200       200	DRESS: CENTER DIVIDE I NEWBERRY SPRII SAN BERNARDIN	NGS CA 92365	KATIE		ID1: ID2: STATUS:	307689
QUANTITY (1): 120 UNITS (1): GAL PRODUCT RELEASED (2): QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (3): UNITS (3): <u>MEDIUM/MEDIA AFFECTED</u> AIR: NO GROUNDWATER: NO LAND: YES FIXED FACILITY: NO WATER: NO OTHER: NO WATER: NO OTHER: NO WATER: NO OTHER: NO WATERBODY AFFECTED BY RELEASE: CAUSE OF RELEASE DUMPING: NO EQUIPMENT FAILURE: NO NATURAL PHENOMENON: NO OPERATOR ERROR: NO NATURAL PHENOMENON: NO TRANSP. ACCIDENT: YES UNKNOWN: NO ACTIONS TAKEN: CLEANUP BY CALTRANS. NO WATERWAYS RELEASE DETECTION: OVERTURNED BIG RIG		2/13/1993	TIME OF SPILL:	0505		
QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (3): UNITS (3): MEDIUM/MEDIA AFFECTED AIR: NO GROUNDWATER: NO LAND: YES FIXED FACILITY: NO WATER: NO OTHER: NO WATER: NO OTHER: NO WATERBODY AFFECTED BY RELEASE: CAUSE OF RELEASE DUMPING: NO EQUIPMENT FAILURE: NO NATURAL PHENOMENON: NO OPERATOR ERROR: NO OTHER CAUSE: NO TRANSP. ACCIDENT: YES UNKNOWN: NO ACTIONS TAKEN: CLEANUP BY CALTRANS. NO WATERWAYS RELEASE DETECTION: OVERTURNED BIG RIG	JANTITY (1):	120				
QUANTITY (3): UNITS (3): MEDIUM/MEDIA AFFECTED AIR: NO GROUNDWATER: NO LAND: YES FIXED FACILITY: NO WATER: NO OTHER: NO WATER: NO OTHER: NO WATERBODY AFFECTED BY RELEASE: CAUSE OF RELEASE DUMPING: NO EQUIPMENT FAILURE: NO NATURAL PHENOMENON: NO OPERATOR ERROR: NO OTHER CAUSE: NO TRANSP. ACCIDENT: YES UNKNOWN: NO ACTIONS TAKEN: CLEANUP BY CALTRANS. NO WATERWAYS RELEASE DETECTION: OVERTURNED BIG RIG	JANTITY (2):					
AIR:       NO       GROUNDWATER: NO         LAND:       YES       FIXED FACILITY: NO         WATER:       NO       OTHER:       NO         WATERBODY AFFECTED BY RELEASE:       WATERBODY AFFECTED BY RELEASE:       NO         CAUSE OF RELEASE       DUMPING:       NO       EQUIPMENT FAILURE:       NO         NATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         OTHER CAUSE:       NO       TRANSP. ACCIDENT:       YES         UNKNOWN:       NO       ACTIONS TAKEN:       CLEANUP BY CALTRANS. NO WATERWAYS         RELEASE DETECTION:       OVERTURNED BIG RIG       VINCOUNCE       VINCHOUND ACCIDENT:	JANTITY (3):					
DUMPING:       NO       EQUIPMENT FAILURE:       NO         NATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         OTHER CAUSE:       NO       TRANSP. ACCIDENT:       YES         UNKNOWN:       NO       O       ACTIONS TAKEN:       CLEANUP BY CALTRANS. NO WATERWAYS         RELEASE DETECTION:       OVERTURNED BIG RIG       VIOL       VIOL	R: ND: ATER:	YES NO	FIXED FACILITY:	NO		
RELEASE DETECTION: OVERTURNED BIG RIG	MPING: TURAL PHENOMENON: HER CAUSE:	NO NO	OPERATOR ERRO	R:	1	NO
	LEASE DETECTION: OVER		S. NO WATERWAYS			
DISCHARGER INFORMATIONJUN and BRADSTREET :DISCHARGER ID:307689DUN and BRADSTREET :TYPE OF DISCHARGER:UNKNOWNNAME OF DISCHARGER:UNKNOWNADDRESS:UNKNOWN	SCHARGER ID: PE OF DISCHARGER: ME OF DISCHARGER:	307689 UNKNOWN		DUN a	nd BRADST	REET :

Target Property:	BARSTOW CA 9	2311		e	<b>JOB:</b> 206725003	
		ER	NS			
<b>SEARCH ID:</b> 128		DIST/DIR:	NON G	С	MAP ID:	
NAME: ADDRESS: S/B I-15 SOUTH OF BARSTOW CA 923 San Bernardino CONTACT:			1 1 5	REV: ID1: ID2: STATUS: PHONE:	11/30/94 415977 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL: PRODUCT RELEASED (1): QUANTITY (1): UNITS (1): PRODUCT RELEASED (2): QUANTITY (2): UNITS (2): PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):	11/30/1994 DIESEL 0 UNK	TIME OF SPILL:	0923			
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY I	NO NO NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				
CAUSE OF RELEASE DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	ľ	40 40	
ACTIONS TAKEN: CLEA RELEASE DETECTION: REPO MISC. NOTES:	NUP BY CALTRANS RT OF DRIVER LEAK	ING FUEL ON ROADW	VAY FOR	1 MILE		
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	415977 UNKNOWN		DUN and	d BRADST.	REET :	

		ERNS		
<b>SEARCH ID:</b> 127	DIST/	DIR: NON	GC	MAP ID:
NAME: ADDRESS: H STREET BARSTOW CA 92311 SAN BERNARDINO CONTACT:			REV: ID1: ID2: STATUS: PHONE:	12/31/07 NRC-846229 PIPELINE
SITE INFORMATION				
THIS INFORMATION WAS OBTAINED	FROM THE NATIONAL	L RESPONSE CEN	TER	
<b>DATE RECEIVED:</b> 8/20/2007 4:07:40 PM 8/20/2007 4:16:04 PM				DATE COMPLETE:
CALL TAKER:	CA	ALL TYPE:		INC
RESPONSIBLE PARTY: PHONE 1: PHONE 2: PHONE 3:				
RESPONSIBLE COMPANY: ORGANIZATION TYPE:	KINDER MORGAN PRIVATE ENTERPRI	SE		
ADDRESS:	ORANGE CA 92868			
SOURCE:	TELEPHONE			
INCIDENT INFORMATION				
INCIDENT DESCRIPTION: CALLER IS BACKING UP.	REPORTING A DISCHA	RGE OF DIESEL F	ROM A SAMI	PLE TAP ON A PIPELINE DUE THE DRAIN
INCIDENT TYPE: INCIDENT DATE: OCCURRED DISTANCE FROM CITY: DIRECTION FROM CITY: LOCATION TOWNSHIP:	8/20/2007 12:50:00 PM DI L(	CIDENT CAUSE: M STANCE UNITS: DCATION SECTIO DCATION RANGE		EQUIPMENT FAILURE INCIDENT DATE DESC:
AIRCRAFT TYPE:		RCRAFT MODEL RCRAFT FUEL C		
AIRCRAFT ID: AIRCRAFT FUEL CAPACITY UNITS: AIRCRAFT FUEL ON BOARD UNITS: AIRCRAFT HANGER: ROAD MILE MARKER: TYPE OF FIXED OBJECT: GENERATING CAPACITY: NPDES: PIPELINE TYPE: PIPELINE ABOVE GROUND: PIPELINE ABOVE GROUND: PIPELINE COVERED: LOCATION SUBDIVISION: TYPE VEHICLE INVOLVED:	AI AI BU PC TY NI SERVICE DC BELOW EX U GI RA CI	RCRAFT FUEL O RCRAFT SPOT N RCRAFT RUNWA JILDING ID: )WER GEN FACII (PE OF FUEL: PDES COMPLIAN (POSED UNDERW RADE CROSSING ROSSING DEVICE	UMBER: Y NUM: LITY: CE: /ATER: 5 DST:	U U Y N U
AIRCRAFT FUEL CAPACITY UNITS: AIRCRAFT FUEL ON BOARD UNITS: AIRCRAFT HANGER: ROAD MILE MARKER: TYPE OF FIXED OBJECT: GENERATING CAPACITY: NPDES: PIPELINE TYPE: PIPELINE ABOVE GROUND: PIPELINE COVERED: LOCATION SUBDIVISION:	AI AI BU PC TY NI SERVICE DC BELOW EX U GI RA CI Y	RCRAFT SPOT N RCRAFT RUNWA JILDING ID: )WER GEN FACII (PE OF FUEL: PDES COMPLIAN (DT REGULATED: (POSED UNDERW RADE CROSSING (MILROAD MILEP)	UMBER: Y NUM: LITY: CE: /ATER: 5 DST:	U Y N

**Target Property:** 

BARSTOW CA 92311

#### JOB: 206725003

**ERNS SEARCH ID:** 127 **DIST/DIR:** NON GC MAP ID: NAME: **REV:** 12/31/07 ADDRESS: H STREET NRC-846229 ID1: BARSTOW CA 92311 ID2: SAN BERNARDINO STATUS: PIPELINE CONTACT: PHONE: TANK ABOVE GROUND: ABOVE TRANSPORTABLE CONTAINER: U TANK REGULATED: TANK REGULATED BY: U TANK ID: CAPACITY OF TANK: CAPACITY OF TANK UNITS: **ACTUAL AMOUNT: ACTUAL AMOUNT UNITS:** PLATFORM RIG NAME: **PLATFORM LETTER:** LOCATION AREA ID: LOCATION BLOCK ID: **DESCRIPTION OF TANK: OCSG NUMBER: OCSP NUMBER:** STATE LEASE NUMBER: PIER DOCK NUMBER: BERTH SLIP NUMBER: **CONTIN RELEASE TYPE: INITIAL CONT RELEASE NUM:** CONT RELEASE PERMIT: ALLISION: U TYPE OF STRUCTURE: STRUCTURE NAME: STRUCT OPERATIONAL: U AIRBAG DEPLOYED: DATE NORMAL SERVICE: U SERVICE DISRUPT TIME: SERVICE DISRUPT UNITS: TRANSIT BUS FLAG: **CR BEGIN DATE:** CR END DATE: **CR CHANGE DATE:** FIRE INVOLVED: FIRE EXTINGUISHED: Ν U ANY EVACUATIONS: NUMBER EVACUATED: Ν WHO EVACUATED: **RADIUS OF EVACUATION:** ANY INJURIES: Ν NUMBER INJURED: NUMBER HOSPITALIZED: ANY FATALITIES: Ν NUMBER FATALITIES: ANY DAMAGES: Ν DAMAGE AMOUNT: AIR CORRIDOR CLOSED: Ν AIR CORRIDOR DESC: AIR CLOSURE TIME: WATERWAY CLOSED: Ν WATERWAY DESC: WATERWAY CLOSURE TIME: **ROAD CLOSED:** Ν ROAD DESC: **ROAD CLOSURE TIME: CLOSURE DIRECTION: MAJOR ARTERY:** Ν TRACK CLOSED: Ν TRACK DESC: TRACK CLOSURE TIME: MEDIA INTEREST: NONE **MEDIUM DESC:** LAND **ADDTL MEDIUM INFO:** 2X2 FEET AREA ON GRAVEL AND SOIL **BODY OF WATER: TRIBUTARY OF:** NEAREST RIVER MILE MARK: **RELEASE SECURED:** Υ EST DUR OF RELEASE: **RELEASE RATE:** TRACK CLOSE DIR: ST AGENCY ON SCENE: NONE ST AGENCY RPT NUM: 07-4981 **OTHER AGENCY NOTIFIED:** SUNNY WEATHER CONDITIONS: AIR TEMPERATURE: 100 WIND SPEED: WIND DIRECTION: WATER SUPPLY CONTAM: П SHEEN SIZE: **DIR OF SHEEN TRAVEL:** SHEEN COLOR: SHEEN ODOR DESCRIPTION: WAVE CONDITION: **CURRENT DIRECTION: CURRENT SPEED:** WATER TEMPERATURE: **DESC OF REMEDIAL ACTION:** EXCAVATED STAINED GRAVEL AND SOIL

- Continued on next page -

**Target Property:** 

BARSTOW CA 92311

**JOB:** 206725003

		EI	RNS	
<b>SEARCH ID:</b> 127	DI	ST/DIR:	NON GC	MAP ID:
NAME: ADDRESS: H STREET BARSTOW CA 92311 SAN BERNARDINO CONTACT:			REV: ID1: ID2: STATUS: PHONE:	12/31/07 NRC-846229 PIPELINE
EMPL FATALITY: COMMUNITY IMPACT: EMPLOYEE INJURIES: OCCUPANT FATALITY: ROAD CLOSURE UNITS: SHEEN SIZE UNITS: FED AGENCY NOTIFIED: SHEEN SIZE LENGTH: SHEEN SIZE WIDTH: OFFSHORE: RELEASE RATE UNIT:	NONE N	PASSENGH CURRENT TRACK CI STATE AG NEAREST SHEEN SIZ SHEEN SIZ DURATION	ED UNITS: ER INJURIES: SPEED UNITS: LOSURE UNITS: ENCY NOTIFIED: RIVER MILE MARK: ZE LENGTH UNITS: ZE WIDTH UNITS:	CA OES
ADDITIONAL INFO:	CALLER WILL N	IOTIFY FD AI	ND THE BUREAU OF RI	ECLAMATION.
MATERIAL INFORMATION				
CHRIS CODE: UN NUMBER:	OTD	CASE NUN REACHED		000000-00-0 NO
NAME OF MATERIAL: AMOUNT OF MATERIAL: AMOUNT IN WATER:	OIL, FUEL: NO. 2 0 UNKNOWN AN			
OTHER MATERIAL INFORMATION MOBILE DETAILS INFORMATION TRAIN INFORMATION VESSEL INFORMATION				

Target Property:JOB:206725003BARSTOW CA 92311JOB:206725003						
		]	ERNS			
SEARCH II	<b>D:</b> 126	DIST/DIR:	NON GC	MAP ID:		
E	NTERSECTION BARSTOW RD ANI 3ARSTOW CA 5an Bernardino	O RIMROCK RD	REV: ID1: ID2: STATUS PHONE:	01-20-98 50808 : UNKNOWN		
CERCLIS (Y/N	N):					
MAT:	NATURAL GAS	QUANT:	0 UNKNOW	/N		
LOCATION: CITY:	INTERSECTION BARSTOW RD A	AND RIMROCK RD REPORTED:	01/20/88			
SOURCE:	UNKNOWN	MEDIUM:	OTHER			
CAUSE:	34 STEEL GATHERING LINE/CO UNKNOWN MAGED PIPE WALL NO ESCAPII		ING STORM DRIAN U	NDER GAS LINE DA		
ACT: BY:	LOWERED LINE PRESSURE TO A	A WELDING PRESSUR	E AND MAKING REA	PAIRS		

Target Property:	BARSTOW CA 9	2311		و	<b>JOB:</b> 206'	725003	
		ER	RNS				
SEARCH ID: 125		DIST/DIR:	NON (	GC	Ν	/IAP ID:	
NAME: YELLOW FREIGH ADDRESS: I-15 AND PALMDA BARSTOW CA San Bernardino CONTACT:				REV: ID1: ID2: STATUS: PHONE:	9/27/98 595684 HIGHWAY F	RELATED	
SPILL INFORMATION DATE OF SPILL:	9/27/1998	TIME OF SPILL:	1000				
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	OIL: DIESEL 200 GAL						
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):							
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):							
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER: SOIL					
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAII OPERATOR ERRO TRANSP. ACCIDE	DR:	Ν	40 40		
CONTRACTOR WILL GO BACK RELEASE DETECTION: SADE		LEAN UP CTOR TRAILER / RO	AD DEBI	RIS PUNCTU	RED TANK / NO	O HAZMAT ON BC	
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	L 595684 PRIVATE ENTERPI YELLOW FREIGHT VICTORVILLE CA		DUN a	nd BRADST	REET :		

		ER	NS			
SEARCH ID: 112		DIST/DIR:	NON	GC	MAP ID:	
NAME: UNKNOWN ADDRESS: SB I-15, SOUTH OF BARSTOW CA 9231 SAN BERNARDINC CONTACT:	1			REV: ID1: ID2: STATUS: PHONE:	10/30/92 293470 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL:	10/30/1992	TIME OF SPILL:	1547			
PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):	DIESEL FUEL 0 UNK					
PRODUCT RELEASED (2): QUANTITY (2): JNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: .AND: WATER: WATERBODY AFFECTED BY F	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				
SPILL INFORMATION DATE OF SPILL:	10/30/1992	TIME OF SPILL:	1547			
PRODUCT RELEASED (1): QUANTITY (1): JNITS (1):	DIESEL FUEL 0 UNK					
PRODUCT RELEASED (2): QUANTITY (2): JNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): JNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: .AND: WATER: WATERBODY AFFECTED BY F	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: DTHER CAUSE: JNKNOWN:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	N	ES (O (O	
ACTIONS TAKEN: CALT	RANS TO CLEANUP					

		E	RNS			
<b>EARCH ID:</b> 112		DIST/DIR:	NON	GC	MAP ID:	
AME: UNKNOWN DDRESS: SB I-15, SOUTH OF BARSTOW CA 923 SAN BERNARDING ONTACT:	11			REV: ID1: ID2: STATUS: PHONE:	10/30/92 293470 HIGHWAY RELATED	
ISC. NOTES: I <u>SCHARGER INFORMATION</u> ISCHARGER ID: YPE OF DISCHARGER: AME OF DISCHARGER: DDRESS:	293470 UNKNOWN UNKNOWN		DUN :	and BRADST	REET :	
<u>AUSE OF RELEASE</u> UMPING: ATURAL PHENOMENON: THER CAUSE: NKNOWN:	NO NO NO NO	EQUIPMENT FA OPERATOR ERR TRANSP. ACCID	OR:		YES NO NO	
CTIONS TAKEN: CALT ELEASE DETECTION: BIG R ISC. NOTES:	RANS TO CLEANUP IG JACK-KNIFED					
ISCHARGER INFORMATION ISCHARGER ID: YPE OF DISCHARGER: AME OF DISCHARGER: DDRESS:	293470 UNKNOWN UNKNOWN		DUN :	and BRADST	TREET :	

**Target Property:** 

# **JOB:** 206725003

BARSTOW CA 92311

	NF	RAP	
SEARCH ID: 87	DIST/DIR:	NON GC	MAP ID:
NAME: FORT IRWIN RD DSPL ADDRESS: FORT IRWIN RD BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	9/1/09 CAD980498570 0901753 NFRAP-N
DESCRIPTION:			
ACTION/QUALITY ARCHIVE SITE	AGENCY/RPS EPA In-House	START/RAA	<b>END</b> 09-01-1988
DISCOVERY	EPA Fund-Financed		11-01-1979
PRELIMINARY ASSESSMENT NFRAP: No further Remedial Action planned	EPA Fund-Financed		09-01-1988
PRELIMINARY ASSESSMENT Low priority for further assessment	State, Fund Financed	10-01-1984	05-01-1985

		ERNS			
<b>D:</b> 110	DIST/DIR:	NON	GC	MAP ID:	
UNK HODGE RD 1/4MI W OF I5 BARSTOW CA 92311 SAN BERNARDINO			REV: ID1: ID2: STATUS: PHONE:	01-20-98 73374 UNKNOWN	
N):					
CORROSIVE POISON	QUANT:	60	GALLONS		
HODGE RD 1/4MI W OF I5	<b>REPORTED:</b>	07/26/88			
UNKNOWN		LAND IINE LAB/F	LO TO LAND I	LLEGAL DUMPING WA	
CA SUPERFUND=CU TECHNICAL	WASTE MGMT =CC	NTRACTO	R		
	UNK HODGE RD 1/4MI W OF I5 BARSTOW CA 92311 SAN BERNARDINO N): CORROSIVE POISON HODGE RD 1/4MI W OF I5 UNKNOWN ILLEGAL DUMPING WASTE FROM UNKNOWN STE FROM METHAMPHETAMINE	D: 110 DIST/DIR: UNK HODGE RD 1/4MI W OF 15 BARSTOW CA 92311 SAN BERNARDINO N): CORROSIVE POISON QUANT: HODGE RD 1/4MI W OF 15 REPORTED: UNKNOWN MEDIUM: ILLEGAL DUMPING WASTE FROM METHAMPHETAM UNKNOWN STE FROM METHAMPHETAMINE LAB/FLO TO LAND	UNK HODGE RD 1/4MI W OF 15 BARSTOW CA 92311 SAN BERNARDINO N: CORROSIVE POISON QUANT: 60 HODGE RD 1/4MI W OF 15 REPORTED: 07/26/88 UNKNOWN MEDIUM: LAND ILLEGAL DUMPING WASTE FROM METHAMPHETAMINE LAB/F UNKNOWN STE FROM METHAMPHETAMINE LAB/FLO TO LAND	D: 110 DIST/DIR: NON GC UNK HODGE RD 1/4MI W OF 15 BARSTOW CA 92311 SAN BERNARDINO STATUS: PHONE: N): CORROSIVE POISON QUANT: 60 GALLONS HODGE RD 1/4MI W OF 15 REPORTED: 07/26/88 UNKNOWN MEDIUM: LAND ILLEGAL DUMPING WASTE FROM METHAMPHETAMINE LAB/FLO TO LAND I UNKNOWN	D: 110 DIST/DIR: NON GC MAP ID: UNK HODGE RD 1/4MI W OF 15 BARSTOW CA 92311 SAN BERNARDINO REINARDINO RUL SAN BERNARDINO RUL SAN BERNARDINO RUL SAN BERNARDINO RUL SAN BERNARDINO RUL STATUS: UNKNOWN PHONE: N: CORROSIVE POISON QUANT: 60 GALLONS HODGE RD 1/4MI W OF 15 REPORTED: 07/26/88 UNKNOWN METHAMPHETAMINE LAB/FLO TO LAND ILLEGAL DUMPING WAS UNKNOWN STE FROM METHAMPHETAMINE LAB/FLO TO LAND ILLEGAL DUMPING WA UNKNOWN STE FROM METHAMPHETAMINE LAB/FLO TO LAND ILLEGAL DUMPING WA

**Target Property:** 

#### JOB: 206725003

BARSTOW CA 92311 LUST **DIST/DIR: SEARCH ID:** 176 NON GC MAP ID: NAME: BLDG 143 T72 **REV:** 04/11/08 ADDRESS: 2ND STREET T0607100852 **ID1**: FORT IRWIN NTC CA 92311 **ID2**: SAN BERNARDINO STATUS: CASE CLOSED CONTACT: PHONE: RELEASE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE Please note that some data previously provided by the State Water Resources Control Board in the LUSTIS database is not currently being provided by the agency in the most recent edition. Incidents that occurred after the year 2000 may not have much information. Field headers with blank information following after should be interpreted as unreported by the agency. LEAD AGENCY: REGIONAL BOARD **REGIONAL BOARD:** 6VLOCAL CASE NUMBER: 94003 US ARMY **RESPONSIBLE PARTY:** ADDRESS OF RESPONSIBLE PARTY: SITE OPERATOR: US ARMY WATER SYSTEM: CASE NUMBER: 6B3600657T CASE TYPE: SOIL ONLY SUBSTANCE LEAKED: DIESEL SUBSTANCE QUANTITY: LEAK CAUSE: UNKNOWN LEAK SOURCE: TANK HOW LEAK WAS DISCOVERED: TANK CLOSURE DATE DISCOVERED (blank if not reported): 1994-02-10 00:00:00 HOW LEAK WAS STOPPED: STOP DATE (blank if not reported): 1994-02-10 00:00:00 STATUS: CASE CLOSED ABATEMENT METHOD (please note that not all code translations have been provided by the reporting agency): ENFORCEMENT TYPE (please note that not all code translations have been provided by the reporting agency): Closure Letter DATE OF ENFORCEMENT (blank if not reported): 1994-01-27 00:00:00 ENTER DATE (blank if not reported): 1994-09-12 00:00:00 REVIEW DATE (blank if not reported): 2002-04-04 00:00:00 DATE OF LEAK CONFIRMATION (blank if not reported): DATE PRELIMINARY SITE ASSESSMENT PLAN WAS SUBMITTED (blank if not reported): DATE PRELIMINARY SITE ASSESSMENT PLAN BEGAN (blank if not reported): DATE POLLUTION CHARACTERIZATION PLAN BEGAN (blank if not reported): 1994-06-29 00:00:00 DATE REMEDIATION PLAN WAS SUBMITTED (blank if not reported): DATE REMEDIAL ACTION UNDERWAY (blank if not reported): DATE POST REMEDIAL ACTION MONITORING BEGAN (blank if not reported): DATE CLOSURE LETTER ISSUED (SITE CLOSED) (blank if not reported): 2006-04-12 00:00:00 REPORT DATE (blank if not reported): 1994-06-21 00:00:00 MTBE DATA FROM THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD LUSTIS DATABASE MTBE DATE(Date of historical maximum MTBE concentration): MTBE GROUNDWATER CONCENTRATION (parts per billion): MTBE SOIL CONCENTRATION (parts per million): MTBE CNTS: 0 **MTBE FUEL:** 0 **MTBE TESTED:** NOT REQUIRED TO BE TESTED MTBE CLASS:

Target Property:	BARSTOW CA 9	2311		J	<b>OB:</b> 206725003	
		ER	NS			
<b>SEARCH ID:</b> 103		DIST/DIR:	NON	GC	MAP ID:	
NAME: SANTA FE RAILRO ADDRESS: H AND MAIN ST, I BARSTOW CA 923 San Bernardino CONTACT:	MP 748			REV: ID1: ID2: STATUS: PHONE:	2/2/94 362070 FIXED FACILITY	
SPILL INFORMATION DATE OF SPILL:	2/2/1994	TIME OF SPILL:	0730			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 250 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY	NO YES NO <b>RELEASE:</b>	GROUNDWATER: FIXED FACILITY: OTHER:				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDE	R:	Ν	0 0 0	
<b>RELEASE DETECTION:</b> FUEL	NUP BY SANTA FE ING FACILITY FUEL N CLE WAS ABANDONE		OF THE 7	IRUCK		
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	362070 PRIVATE ENTERPI SANTA FE RAILRO 740 E. CARNEGIE I SAN BERNARDINC	AD DR	DUN a	and BRADSTF	REET :	

SEARCH ID:			ERI	NS		
SEARCH ID:	102		DIST/DIR:	NON	GC	MAP ID:
ADDRESS: EAS BAI	VTA FE RAILROA T BARSTOW RA RSTOW CA Bernardino		I-15 AND EAST MAIN		REV: ID1: ID2: STATUS: PHONE:	2/23/96 493212 RAILROAD
SPILL INFORMA DATE OF SPILL:		2/23/1996	TIME OF SPILL:	0015		
PRODUCT RELE QUANTITY (1): JNITS (1):	CASED (1):	AMMONIA,ANHYI 160800 LBS	DROUS			
PRODUCT RELE QUANTITY (2): JNITS (2):	CASED (2):	METHYLAMINE (A 157300 LBS	NHYDROUS)			
PRODUCT RELE QUANTITY (3): JNITS (3):	CASED (3):					
MEDIUM/MEDIA AIR: JAND: VATER: VATERBODY A	<u>A AFFECTED</u> FFECTED BY RI	NO NO NO E <b>LEASE:</b>	GROUNDWATER: FIXED FACILITY: OTHER:			
CAUSE OF RELF DUMPING: NATURAL PHEN DTHER CAUSE: JNKNOWN:	OMENON:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:		NO NO YES
			ZMAT CARS STILL U	P RIGH	T, NO LEAK	17 CARS TOTAL. 4 REFER CARS WITH 500
DISCHARGER IN DISCHARGER II TYPE OF DISCH NAME OF DISCH ADDRESS:	): ARGER:	493212 PRIVATE ENTERPI SANTA FE RAILRO		DUN a	and BRADST	FREET :

<b>Target Property:</b> BARSTOW CA	92311	<b>JOB:</b> 206725003							
	EI	RNS							
<b>SEARCH ID:</b> 101	DIST/DIR:	NON GC	MAP ID:						
NAME:PRO FLAME GASADDRESS:RIVERSIDE DRIVE AT THE OLD STOCBARSTOW CASAN BERNARDINOCONTACT:Image: Contract in the old state	CKYARDS	REV: ID1: ID2: STATUS: PHONE:	01-04-01 131766 UNKNOWN						
THERE ARE NO DETAILS AVAILABLE FOR THIS	S SITE								

	ERNS									
SEARCH	<b>ID:</b> 97	DIST/DIR:	NON GC	MAP ID:						
NAME: ADDRESS: CONTACT:	MAY FLOWER VAN LINE I 15 3/4 MI N OF W MAIN ST BARSTOW CA SAN BERNARDINO		REV: ID1: ID2: STATUS: PHONE:	01-04-01 114473 UNKNOWN						
THERE ARE	E NO DETAILS AVAILABLE FOR THIS S	ITE								

Target Property:	BARSTOW CA 92	2311		<b>JOB:</b> 206725003
		ERI	NS	
SEARCH ID: 96		DIST/DIR:	NON GC	MAP ID:
NAME: BULK TRANSPOR ADDRESS: L and WHITE STRE BARSTOW CA 923 San Bernardino CONTACT:	ETS		REV: ID1: ID2: STAT PHON	335765 TUS: HIGHWAY RELATED
SPILL INFORMATION DATE OF SPILL: PRODUCT RELEASED (1):	7/30/1993 SODIUM HYDROXI	TIME OF SPILL:	1230	
QUANTITY (1): UNITS (1):	300 GAL	IDE		
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):				
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):				
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY I	NO YES NO RELEASE:	GROUNDWATER: FIXED FACILITY: OTHER:		
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	NO NO NO
ACTIONS TAKEN: CLEA RELEASE DETECTION: DRIVE MISC. NOTES:	NUP BY CONTRACTC ER ERROR CAUSED S		V OUT OF TRU	JCK
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	335765 PRIVATE ENTERPR BULK TRANSPORT PO BOX 390 WALNUT CA 91789	TATION	DUN and BRA	ADSTREET :

EARCH ID: 95 DIST/DIR: NON GC MAP ID: AME: BULINGTON NORTHERN RAILROAD DRESS: BARSTOW YAED, H - MAIN ST. BARSTOW YAED, H - MAIN ST. BARSTO	ME: BULINGTON NORTHERN RAILROAD REV: 2/6/97 DRESS: BARSTOW YARD.H + MAIN ST. IDI: 536424 BARSTOW YARD.H + MAIN ST. IDI: 576424 BARSTOW YARD.H + MA			ER	NS		
DDRESS: BARSTOW YARD, H - MAIN ST. BARSTOW O 2931 SAN BERNARDINO ONTACT:	DRESS: BARSTOW YARD, H. + MAIN ST. BARSTOW CA 92311 SAN BERNARDINO STATUS: RAILROAD TO: STATUS: RAILROAD PHONE:	ARCH ID: 95		DIST/DIR:	NON	GC	MAP ID:
ATE OF SPILL:       2/6/1997       TIME OF SPILL:       0940         RODUCT RELEASED (1):       GUM ADHESIVE +SOLVENT       5         NITS (1):       GAL         RODUCT RELEASED (2):       UANTITY (2):         UANTITY (2):       S         NITS (3):       S         EDIUM/MEDIA AFFECTED       RR         IR:       NO         AND:       NO         FIRED FACILITY:       YES         /ATER:       NO         AND:       NO         ATERBODY AFFECTED BY RELEASE:       NO         ATERBODY AFFECTED BY RELEASE:       NO         ATERBODY AFFECTED BY RELEASE:       NO         CATER:       NO       OPERATOR ERROR:       NO         ATERBODY AFFECTED BY RELEASE:       NO       OPERATOR ERROR:       NO         ATERBODY AFFECTED BY RELEASE:       NO       OPERATOR ERROR:       NO         ATERBODY AFFECTED BY RELEASE:       NO       OPERATOR ERROR:       NO         ATERBODY AFFECTED BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S       ELEASE DETECTION:       LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND ISC. NOTES:       NO         SCHARGER INFORMATION       YEV OT SOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S       ELEASE DETECTION:       LE	TE OF SPILL:       2/6/1997       TIME OF SPILL:       0940         ODUCT RELEASED (1):       GUM ADHESIVE +SOLVENT       5         ANTITY (1):       5       5         ODUCT RELEASED (2):       GAL         ANTITY (2):       ITS (1):       GAL         ODUCT RELEASED (2):       ANTITY (2):       ITS (2):         ODUCT RELEASED (3):       ANTITY (3):       ITS (3):         ODUCT RELEASED (3):       ANTITY (3):       ITS (3):         DUMMEDIA AFFECTED       K       NO         GROUNDWATER:       NO       FIXED FACILITY:         YES       NO       OTHER:       NO         TER:       NO       OPERATOR ERROR:       NO         YES       TRANSP. ACCIDENT:       NO       HEAGUSE:         VURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         TINS TAKEN:       C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S       LEASENG DUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND SC. NOTES:       Previous Case : 97-0402         KCHARGER INFORMATION       KO       DUN and BRADSTREET :       FG OF DISCHARGER:         RO DISCHARGER:       PRIVATE ENTERPRISE       MUN and BRADSTREET :       FG OF DISCHARGER:         RO DISCHARGER:       PRIVATE ENTERPRISE	DRESS: BARSTOW YARD, 1 BARSTOW CA 9231 SAN BERNARDINC	H + MAIN ST. 1			ID1: ID2: STATUS:	536424
UANTITY (1): 5 NITS (1): GAL RODUCT RELEASED (2): UANTITY (2): NITS (2): RODUCT RELEASED (3): UANTITY (3): NITS (3): EDIUM/MEDIA AFFECTED IR: NO GROUNDWATER: NO AND: NO FIXED FACILITY: YES /ATER: NO OTHER: NO AND: NO FIXED FACILITY: YES /ATER: NO OTHER: NO /ATER: NO OTHER: NO /ATERBODY AFFECTED BY RELEASE: AUSE OF RELEASE UMPING: NO EQUIPMENT FAILURE: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO NKNOWN: NO CTIONS TAKEN: C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S ELEASE DETECTION: LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND INC. NOTES: Previous Case : 97-0402 ISCHARGER ID: S36424 VIP OF DISCHARGER: PRIVATE ENTERPRISE AUE OF DISCHARGER: PRIVATE ENTERPRISE	ANTITY (1): 5 ITS (1): GAL ODUCT RELEASED (2): ANTITY (2): ITS (2): ODUCT RELEASED (3): ANTITY (3): ITS (3): DUUMMEDIA AFFECTED 1: NO GROUNDWATER: NO ND: NO FIXED FACILITY: YES ITER: NO OFIER NO ITERBODY AFFECTED BY RELEASE: USE OF RELEASE WPING: NO EQUIPMENT FAILURE: NO ITERBODY AFFECTED BY RELEASE: USE OF RELEASE WITH OF TALLER NO TURAL PHENOMENON: NO OPERATOR ERROR: NO HER CAUSE: YES TRANSP. ACCIDENT: NO HER CAUSE: YES TRANSP. ACCIDENT: NO HER CAUSE: YES TRANSP. ACCIDENT: NO TIONS TAKEN: C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S LEASE DETECTION: LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND SC. NOTES: Previous Case : 97-0402 SCHARGER INFORMATION ICHAR GER ID: 536424 DUN and BRADSTREET : PE OF DISCHARGER: PRIVATE ENTERPRISE ME OF DISCHARGER: PRIVATE FROM PROVINCE AST COLFARCER PRIVATE PROVINCE		2/6/1997	TIME OF SPILL:	0940		
UANTITY (2): NITS (2): RODUCT RELEASED (3): UANTITY (3): NITS (3): EEDIUM/MEDIA AFFECTED IR: NO GROUNDWATER: NO AND: NO FIXED FACILITY: YES /ATER: NO OTHER: NO AND: NO OTHER: NO /ATER: NO OTHER: NO /ATER: NO OTHER: NO /ATERBODY AFFECTED BY RELEASE: AUSE OF RELEASE UMPING: NO EQUIPMENT FAILURE: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO THER CAUSE: YES TRANSP. ACCIDENT: NO NKNOWN: NO CTIONS TAKEN: C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S ELEASE DETECTION: LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND INSC. NOTES: Previous Case : 97-0402 ISCHARGER INFORMATION ISCHARGER: PRIVATE ENTERPRISE AME OF DISCHARGER: PULYATE ENTERPRISE AME OF DISCHARGER: PULYATE ENTERPRISE AME OF DISCHARGER: BULINGTON NORTHERN RAILROAD	ANTITY (2): ITS (2): ODUCT RELEASED (3): ANTITY (3): ITS (3): DIUM/MEDIA AFFECTED 3: NO GROUNDWATER: NO ND: NO FIXED FACILITY: YES ITER: NO OTHER: NO ITER: NO OTHER: NO ITERBODY AFFECTED BY RELEASE: USE OF RELEASE WING: NO EQUIPMENT FAILURE: NO ITURAL PHENOMENON: NO OPERATOR ERROR: NO ITURAL PHENOMENON: NO OPERATOR ERROR: NO HER CAUSE: YES TRANSP. ACCIDENT: NO KNOWN: NO TIONS TAKEN: C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S LEASE DETECTION: LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND SC. NOTES: Previous Case : 97-0402 CHARGER INFORMATION GCHARGER IS: S16424 DUN and BRADSTREET : PE OF DISCHARGER: PRIVATE ENTERPRISE ME OF DISCHARGER: PRIVAT	ANTITY (1):	5	SOLVENT			
UANTITY (3): NITS (3): EDIUM/MEDIA AFFECTED IR: NO GROUNDWATER: NO AND: NO FIXED FACILITY: YES (ATER: NO OTHER: NO (ATERBODY AFFECTED BY RELEASE: AUSE OF RELEASE UMPING: NO EQUIPMENT FAILURE: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO ATURAL PHENOMENON: NO OPERATOR ERROR: NO THER CAUSE: YES TRANSP. ACCIDENT: NO NKNOWN: NO CTIONS TAKEN: C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S ELEASE DETECTION: LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND USC. NOTES: Previous Case : 97-0402 ISCHARGER INFORMATION ISCHARGER: PRIVATE ENTERPRISE AME OF DISCHARGER: PRIVATE ENTERPRISE AME OF DISCHARGER: BULINGTON NORTHERN RAILROAD	ANTITY (3): ITS (3): DIUM/MEDIA AFFECTED R: NO GROUNDWATER: NO ND: NO FIXED FACILITY: YES TER: NO OTHER: NO TERBODY AFFECTED BY RELEASE: USE OF RELEASE MPING: NO EQUIPMENT FAILURE: NO TURAL PHENOMENON: NO OPERATOR ERROR: NO HER CAUSE: YES TRANSP. ACCIDENT: NO HER CAUSE: YES TRANSP. ACCIDENT: NO HER CAUSE: YES TRANSP. ACCIDENT: NO TIONS TAKEN: C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S LEASE DETECTION: LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND SC. NOTES: Previous Case : 97-0402 SCHARGER INFORMATION SCHARGER ID: 536424 DUN and BRADSTREET : PE OF DISCHARGER: PRIVATE ENTERPRISE ME OF DISCHARGER: BULINGTON NORTHERN RAILROAD DRESS: 1700 EAST GOLF RD.	ANTITY (2): ITS (2):					
IR:       NO       GROUNDWATER: NO         AND:       NO       FIXED FACILITY: YES         /ATER:       NO       OTHER:       NO         /ATERBODY AFFECTED BY RELEASE:       NO       ATERBODY AFFECTED BY RELEASE:         AUSE OF RELEASE       VIPMPING:       NO       EQUIPMENT FAILURE:       NO         ATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO       NO         ATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO       NO         THER CAUSE:       YES       TRANSP. ACCIDENT:       NO         NKNOWN:       NO       NO       NO       NO         CTIONS TAKEN:       C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S       ELEASE DETECTION:       LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND         ISC. NOTES:       Previous Case : 97-0402       ISCHARGER INFORMATION       ISCHARGER ID:       536424       DUN and BRADSTREET :         YPE OF DISCHARGER:       PRIVATE ENTERPRISE       AME OF DISCHARGER:       BULINGTON NORTHERN RAILROAD	R:       NO       GROUNDWATER:       NO         ND:       NO       FIXED FACILITY:       YES         TER:       NO       OTHER:       NO         NO       OTHER:       NO       NO         STERBODY AFFECTED BY RELEASE:       NO       OTHER:       NO         USE OF RELEASE       NO       EQUIPMENT FAILURE:       NO         MPING:       NO       EQUIPMENT FAILURE:       NO         TURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         HER CAUSE:       YES       TRANSP. ACCIDENT:       NO         KNOWN:       NO       O       DUN and BRADSTREED, NONE ON GROUND         KNOWN:       NO       DUN and BRADSTREET :       DUN and BRADSTREET :         SCHARGER INFORMATION:       S36424       DUN and BRADSTREET :       DUN and BRADSTREET :         ME OF DISCHARGER:       PRIVATE ENTERPRISE       ME OF DISCHARGER:       PILUNGTON NORTHERN RAILROAD         ME OF DISCHARGER:       BULINGTON NORTHERN RAILROAD       DUN and BRADSTREET :       DUN and BRADSTREET :	ANTITY (3):					
UMPING:       NO       EQUIPMENT FAILURE:       NO         ATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         THER CAUSE:       YES       TRANSP. ACCIDENT:       NO         NKNOWN:       NO       O       CTIONS TAKEN:       C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S         ELEASE DETECTION:       LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND INSC. NOTES:       Previous Case : 97-0402         ISCHARGER INFORMATION       State Sta	MPING:NOEQUIPMENT FAILURE:NOTURAL PHENOMENON:NOOPERATOR ERROR:NOHER CAUSE:YESTRANSP. ACCIDENT:NOKNOWN:NONOTIONS TAKEN:C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)SLEASE DETECTION:LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUNDSC. NOTES:Previous Case : 97-0402CHARGER INFORMATION:S36424DUN and BRADSTREET :CHARGER ID:536424DUN and BRADSTREET :PE OF DISCHARGER:PRIVATE ENTERPRISEME OF DISCHARGER:BULINGTON NORTHERN RAILROADDRESS:1700 EAST GOLF RD.	:: ND: TER:	NO NO	FIXED FACILITY:	YES		
ATURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         THER CAUSE:       YES       TRANSP. ACCIDENT:       NO         NKNOWN:       NO       NO       NO         CTIONS TAKEN:       C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S         ELEASE DETECTION:       LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND         ISC. NOTES:       Previous Case : 97-0402         ISCHARGER INFORMATION       ISCHARGER ID:       536424         VPE OF DISCHARGER:       PRIVATE ENTERPRISE         AME OF DISCHARGER:       BULINGTON NORTHERN RAILROAD	TURAL PHENOMENON:       NO       OPERATOR ERROR:       NO         HER CAUSE:       YES       TRANSP. ACCIDENT:       NO         KNOWN:       NO       NO       NO         TIONS TAKEN:       C/U BY CONSOLIDATED WASTE MANAGEMENT (RP CONTRATOR)S       Leaking out of door of trailer located on flat CAR CAR isolated, none on ground or previous Case : 97-0402         CHARGER INFORMATION       State       DUN and BRADSTREET :       DUN and BRADSTREET :         PE OF DISCHARGER:       PRIVATE ENTERPRISE       BULINGTON NORTHERN RAILROAD       Itom cast GOLF RD.		NO	FOUIPMENT FAIL	IIRF.		NO
ELEASE DETECTION:       LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND         ISC. NOTES:       Previous Case : 97-0402         ISCHARGER INFORMATION       ISCHARGER ID:         536424       DUN and BRADSTREET :         VPE OF DISCHARGER:       PRIVATE ENTERPRISE         AME OF DISCHARGER:       BULINGTON NORTHERN RAILROAD	LEASE DETECTION: LEAKING OUT OF DOOR OF TRAILER LOCATED ON FLAT CAR CAR ISOLATED, NONE ON GROUND         SC. NOTES:       Previous Case : 97-0402         SCHARGER INFORMATION         SCHARGER ID:       536424         DUN and BRADSTREET :         PE OF DISCHARGER:         PRIVATE ENTERPRISE         ME OF DISCHARGER:         BULINGTON NORTHERN RAILROAD         1700 EAST GOLF RD.	FURAL PHENOMENON: HER CAUSE:	NO YES	<b>OPERATOR ERRO</b>	R:		NO
ISCHARGER ID:     536424     DUN and BRADSTREET :       YPE OF DISCHARGER:     PRIVATE ENTERPRISE       AME OF DISCHARGER:     BULINGTON NORTHERN RAILROAD	SCHARGER ID:536424DUN and BRADSTREET :PE OF DISCHARGER:PRIVATE ENTERPRISEME OF DISCHARGER:BULINGTON NORTHERN RAILROADDRESS:1700 EAST GOLF RD.	LEASE DETECTION: LEAK	NG OUT OF DOOR O		·		
SCHAUMBURG IL 60173-		CHARGER ID: PE OF DISCHARGER: ME OF DISCHARGER:	536424 PRIVATE ENTERPI BULINGTON NORT 1700 EAST GOLF R	THERN RAILROAD D.	DUN a	and BRADST	TREET :

Target Property:	BARSTOW CA 92	2311		•	<b>JOB:</b> 2	06725003
		E	RNS			
SEARCH ID: 94		DIST/DIR:	NON	GC		MAP ID:
NAME: BNSF RR ADDRESS: H STREET RAILRO BARSTOW CA 9231 SAN BERNARDINO CONTACT:	1	FRETARDER 26 BA	RST	REV: ID1: ID2: STATUS: PHONE:	3/12/97 536538 RAILRO	AD
SPILL INFORMATION DATE OF SPILL:	3/12/1997	TIME OF SPILL:	1507			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	HYDRAULIC OIL 250 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY R	NO YES NO ELEASE:	GROUNDWATER FIXED FACILITY OTHER:				
<u>CAUSE OF RELEASE</u> DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO	EQUIPMENT FAI OPERATOR ERR TRANSP. ACCIDI	OR:	,	NO YES NO	
<b>RELEASE DETECTION:</b> A HYD REPAIRED	ENVIRON-CLEAN DRAULIC ON THE HU Is Case : 97-0520	MP RETARDER FAI	LED REL	EASING THE	E OIL THE HU	JMP RETARDER HAS EEN
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	536538 PRIVATE ENTERPR BNSF RR	RISE	DUN :	and BRADST	REET :	

# **Target Property:**

# **JOB:** 206725003

BARSTOW CA 923	11
----------------	----

ERNS								
SEARCH ID: 92	DIST/DIR:	NON GC	MAP ID:					
NAME: ALL AMERICAN PIPELINE/M KING ADDRESS: 12 MI W OF BARSTOW/S OF ST ROURE 58 BARSTOW CA 92311 SAN BERNARDINO CONTACT:		REV: ID1: ID2: STATUS: PHONE:	01-04-01 124159 UNKNOWN					
DETAILS NOT AVAILABLE								

Target Property:	BARSTOW CA 92	2311		J	<b>JOB:</b> 206725003	
		ER	NS			
SEARCH ID: 91		DIST/DIR:	NON	GC	MAP ID:	
NAME: ALL AMERICAN PI ADDRESS: TWELVE GAUGE L BARSTOW CA 9231 San Bernardino CONTACT:	AKE STATION, ABOU	JT 15 MI W OF BARS	ТО	REV: ID1: ID2: STATUS: PHONE:	5/25/94 377629 FIXED FACILITY	
SPILL INFORMATION DATE OF SPILL:PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):MEDIUM/MEDIA AFFECTED AIR: LAND: WATER: WATERBODY AFFECTED BY F	5/25/1994 OIL:CRUDE 10 BBL NO YES NO <b>RELEASE:</b>	TIME OF SPILL: GROUNDWATER: FIXED FACILITY: OTHER:				
<b>RELEASE DETECTION:</b> FITTIN MISC. NOTES:			DR: NT:	N N	YES NO NO	
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER: NAME OF DISCHARGER: ADDRESS:	377629 PRIVATE ENTERPR ALL AMERICAN PIH 5500 MING AVE BAKERSFIELD CA	PELINE	DUN :	and BRADST)	REET :	

<b>Target Property:</b>	BARSTOW CA 92	2311		J	<b>OB:</b> 206725003	
		ER	NS			
SEARCH ID: 111		DIST/DIR:	NON G	С	MAP ID:	
NAME: UNKNOWN ADDRESS: I-40 W/B MILEPOS BARSTOW CA San Bernardino CONTACT:	T 72		1 1 5	REV: D1: D2: STATUS: PHONE:	12/9/90 0: 189411 HIGHWAY RELATED	
SPILL INFORMATION DATE OF SPILL:	12/9/1990	TIME OF SPILL:	1200			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	DIESEL 90 GAL					
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):						
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):						
MEDIUM/MEDIA AFFECTED	NO	GROUNDWATER:				
LAND: WATER: WATERBODY AFFECTED BY	YES NO RELEASE:	FIXED FACILITY: OTHER: NONE	NO NO			
CAUSE OF RELEASE DUMPING:	NO	EQUIDMENT EAU	UDF.		10	
DUMPING: NATURAL PHENOMENON: OTHER CAUSE: UNKNOWN:	NO NO NO NO	EQUIPMENT FAIL OPERATOR ERRO TRANSP. ACCIDEN	R:	N	iO iO ES	
ACTIONS TAKEN: CLEA RELEASE DETECTION: RUPT	NUP BY CALTRANS URED FUEL TANK\par	MISC. NOTES:				
DISCHARGER INFORMATION DISCHARGER ID: TYPE OF DISCHARGER:	189411		DUN and	d BRADSTI	REET :	
NAME OF DISCHARGER: ADDRESS:	UNKNOWN					

#### **Environmental FirstSearch Descriptions**

**NPL:** *EPA* NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.

A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

FINAL - Currently on the Final NPL

PROPOSED - Proposed for NPL

**NPL DELISTED:** *EPA* NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. 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.

DELISTED - Deleted from the Final NPL

**CERCLIS:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

PART OF NPL- Site is part of NPL site

DELETED - Deleted from the Final NPL FINAL - Currently on the Final NPL NOT PROPOSED - Not on the NPL NOT VALID - Not Valid Site or Incident PROPOSED - Proposed for NPL REMOVED - Removed from Proposed NPL

SCAN PLAN - Pre-proposal Site

WITHDRAWN - Withdrawn

**NFRAP:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). 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.

NFRAP – No Further Remedial Action Plan

- P Site is part of NPL site
- D Deleted from the Final NPL
- F Currently on the Final NPL
- N Not on the NPL
- O Not Valid Site or Incident
- P Proposed for NPL
- R Removed from Proposed NPL
- S Pre-proposal Site
- W Withdrawn

**RCRA COR ACT:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM

TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that treat, store, dispose, or incinerate hazardous waste.

RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM RCRA GEN: EPA GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. Facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN - Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

**RCRA NLR:** EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES

- Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities not currently classified by the EPA but are still included in the RCRAInfo database. Reasons for non classification:

Failure to report in a timely matter.

No longer in business.

No longer in business at the listed address.

No longer generating hazardous waste materials in quantities which require reporting.

Federal IC / EC: EPA BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.

FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: DOI/BIA INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation.

State/Tribal Sites: CA EPA SMBRPD / CAL SITES- The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff-as an informational tool to evaluate and track activities at

properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

1. CalSites Properties (CS)

2. School Property Evaluation Program Properties (SCH)

3. Voluntary Cleanup Program Properties (VCP)

4. Unconfirmed Properties Needing Further Evaluation (RFE)

Please Note: FirstSearch Reports list the above sites as DB Type (STATE).

5. Unconfirmed Properties Referred to Another Local or State Agency (REF)

6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type (OTHER).

Each Category contains information on properties based upon the type of work taking place at the site. For example, the CalSites database is now one of the six categories within SMPBRD and contains only confirmed sites considered as posing the greatest threat to the public and/or the potential public school sites will be found within the School Property Evaluation Program, and those properties undergoing voluntary investigation and/or cleanup are in the Voluntary Cleanup Program.

CORTESE LIST-Pursuant to Government Code Section 65962.5, the Hazardous Waste and Substances Sites List has been compiled by Cal/EPA, Hazardous Materials Data Management Program. The CAL EPA Dept. of Toxic Substances Control compiles information from subsets of the following databases to make up the CORTESE list:

1. The Dept. of Toxic Substances Control; contaminated or potentially contaminated hazardous waste sites listed in the CAL Sites database. Formerly known as ASPIS are included (CALSITES formerly known as ASPIS).

2. The California State Water Resources Control Board; listing of Leaking Underground Storage Tanks are included (LTANK)

3. The California Integrated Waste Management Board; Sanitary Landfills which have evidence of groundwater contamination or known migration of hazardous materials (formerly WB-LF, now AB 3750).

Note: Track Info Services collects each of the above data sets individually and lists them separately in the following First Search categories in order to provide more current and comprehensive information: CALSITES: SPL, LTANK: LUST, WB-LF: SWL

**State Spills 90:** *CA EPA* SLIC REGIONS 1 - 9- The California Regional Water Quality Control Boards maintain report of sites that have records of spills, leaks, investigation, and cleanups.

**State/Tribal SWL:** *CA IWMB/SWRCB/COUNTY* SWIS SOLID WASTE INFORMATION SYSTEM-The California Integrated Waste Management Board maintains a database on solid waste facilities, operations, and disposal sites throughout the state of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For more information on individual sites call the number listed in the source field..

Please Note: This database contains poor site location information for many sites in the First Search reports; therefore, it may not be possible to locate or plot some sites in First Search reports.

WMUDS-The State Water Resources Control Board maintained the Waste Management Unit Database System (WMUDS). It is no longer updated. It tracked management units for several regulatory programs related to waste management and its potential impact on groundwater. Two of these programs (SWAT & TPCA) are no longer on-going regulatory programs as described below. Chapter 15 (SC15) is still an on-going regulatory program and information is updated periodically but not to the WMUDS database. The WMUDS System contains information from the following agency databases: Facility, Waste Management Unit (WMU), Waste Discharger System (WDS), SWAT, Chapter 15, TPCA, RCRA, Inspections, Violations, and Enforcement's.

Note: This database contains poor site location information for many sites in the First Search reports; therefore, it may not be possible to locate or plot some sites in First Search reports.

ORANGE COUNTY LANDFILLS LIST- A list maintained by the Orange County Health Department.

**State/Tribal LUST:** *CA SWRCB/COUNTY* LUSTIS- The State Water Resources Control Board maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks. Information for this database is collected from the states regional boards quarterly and integrated with this database.

SAN DIEGO COUNTY LEAKING TANKS- The San Diego County Department of Environmental Health maintains a database of sites with confirmed or unconfirmed leaking underground storage tanks within its HE17/58 database. For more information on a specific file call the HazMat Duty Specialist at phone number listed in the source information field.

**State/Tribal UST/AST:** *CA EPA/COUNTY/CITY* ABOVEGROUND STORAGE TANKS LISTING-The Above Ground Petroleum Storage Act became State Law effective January 1, 1990. In general, the law requires owners or operators of AST's with petroleum products to file a storage statement and pay a fee by July 1, 1990 and every two years thereafter, take specific action to prevent spills, and in certain instances implement a

groundwater monitoring program. This law does not apply to that portion of a tank facility associated with the production oil and regulated by the State Division of Oil and Gas of the Dept. of Conservation.

SWEEPS / FIDS STATE REGISTERED UNDEGROUND STORAGE TANKS- Until 1994 the State Water Resources Control Board maintained a database of registered underground storage tanks statewide referred to as the SWEEPS System. The SWEEPS UST information was integrated with the CAL EPA's Facility Index System database (FIDS) which is a master index of information from numerous California agency environmental databases. That was last updated in 1994. Track Info Services included the UST information from the FIDS database in its First Search reports for historical purposes to help its clients identify where tanks may possibly have existed. For more information on specific sites from individual paper files archived at the State Water Resources Control Board call the number listed with the source information.

INDIAN LANDS UNDERGROUND STORAGE TANKS LIST- A listing of underground storage tanks currently on Indian Lands under federal jurisdiction. California Indian Land USTS are administered by US EPA Region 9.

CUPA DATABASES & SOURCES- Definition of a CUPA: A Certified Unified Program Agency (CUPA) is a local agency that has been certified by the CAL EPA to implement six state environmental programs within the local agency's jurisdiction. These can be a county, city, or JPA (Joint Powers Authority). This program was established under the amendments to the California Health and Safety Code made by SB 1082 in 1994.

A Participating Agency (PA) is a local agency that has been designated by the local CUPA to administer one or more Unified Programs within their jurisdiction on behalf of the CUPA. A Designated Agency (DA) is an agency that has not been certified by the CUPA but is the responsible local agency that would implement the six unified programs until they are certified.

Please Note: Track Info Services, LLC collects and maintains information regarding Underground Storage Tanks from majority of the CUPAS and Participating Agencies in the State of California. These agencies typically do not maintain nor release such information on a uniform or consistent schedule; therefor, currency of the data may vary. Please look at the details on a specific site with a UST record in the First Search Report to determine the actual currency date of the record as provided by the relevant agency. Numerous efforts are made on a regular basis to obtain updated records.

**State/Tribal IC:** *CA EPA* DEED-RESTRICTED SITES LISTING- The California EPA's Department of Toxic Substances Control Board maintains a list of deed-restricted sites, properties where the DTSC has placed limits or requirements on the future use of the property due to varying levels of cleanup possible, practical or necessary at the site.

**State/Tribal VCP:** *CA EPA* SMBRPD / CAL SITES- The California Department of Toxic Substances Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

- 1. CalSites Properties (CS)
- 2. School Property Evaluation Program Properties (SCH)
- 3. Voluntary Cleanup Program Properties (VCP)
- 4. Unconfirmed Properties Needing Further Evaluation (RFE)
- 5. Unconfirmed Properties Referred to Another Local or State Agency (REF)
- 6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type VC. Each Category contains information on properties based upon the type of work taking place at the site. The VC category contains only those properties undergoing voluntary investigation and/or cleanup and which are listed in the Voluntary Cleanup Program.

**RADON:** *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

**State Permits:** *CA COUNTY* SAN DIEGO COUNTY HE17 PERMITS- The HE17/58 database tracks establishments issued permits and the status of their permits in relation to compliance with federal, state, and local regulations that the County oversees. It tracks if a site is a hazardous waste generator, TSD, gas station, has underground tanks, violations, or unauthorized releases. For more information on a specific file call the HazMat Duty Specialist at the phone number listed in the source information field.

SAN BERNARDINO COUNTY HAZARDOUS MATERIALS PERMITS- Handlers and Generators Permit Information Maintained by the Hazardous Materials Division.

State Other: CA EPA/COUNTY SMBRPD / CAL SITES - The California Department of Toxic Substances

Control (DTSC) has developed an electronic database system with information about sites that are known to be contaminated with hazardous substances as well as information on uncharacterized properties where further studies may reveal problems. The Site Mitigation and Brownfields Reuse Program Database (SMBRPD), also known as CalSites, is used primarily by DTSC's staff as an informational tool to evaluate and track activities at properties that may have been affected by the release of hazardous substances.

The SMBRPD displays information in six categories. The categories are:

1. CalSites Properties (CS)

2. School Property Evaluation Program Properties (SCH)

3. Voluntary Cleanup Program Properties (VCP)

4. Unconfirmed Properties Needing Further Evaluation (RFE)

Please Note: FirstSearch Reports list the above sites as DB Type (STATE).

5. Unconfirmed Properties Referred to Another Local or State Agency (REF)

6. Properties where a No Further Action Determination has been made (NFA)

Please Note: FirstSearch Reports list the above sites as DB Type (OTHER).

Each Category contains information on properties based upon the type of work taking place at the site. For example, the CalSites database is now one of the six categories within SMPBRD and contains only confirmed sites considered as posing the greatest threat to the public and/or the potential public school sites will be found within the School Property Evaluation Program, and those properties undergoing voluntary investigation and/or cleanup are in the Voluntary Cleanup Program.

LA COUNTY SITE MITIGATION COMPLAINT CONTROL LOG- The County of Los Angeles Public Health Investigation Compliant Control Log.

ORANGE COUNTY INDUSTRIAL SITE CLEANUPS- List maintained by the Orange County Environmental Health Agency.

RIVERSIDE COUNTY WASTE GENERATORS-A list of facilities in Riverside County which generate hazardous waste.

SACRAMENTO COUNTY MASTER HAZMAT LIST-Master list of facilities within Sacramento County with potentially hazardous materials.

SACRAMENTO COUNTY TOXIC SITE CLEANUPS-A list of sites where unauthorized releases of potentially hazardous materials have occurred.

**State Other:** *US DOJ* NATIONAL CLANDESTINE LABORATORY REGISTER - Database of 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 U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

# Environmental FirstSearch Street Name Report for Streets within .25 Mile(s) of Target Property

# **Target Property:**

BARSTOW CA 92311

**JOB:** 206725003

Street Name	Dist/Dir	Street Name	Dist/Dir
A St	0.18 SW	Las Amigas Dr	0.03 NE
Alta Vista Ln	0.05 NE	Lenwood Rd	0.00
Ann St	0.09 NW	Lillian Dr	0.03 NE
Antelope Ln	0.05 NE	Lookout Dr	0.15 NE
Apache Ave	0.05 SE	Lotebush Ln	0.16 SW
Arbuckle St	0.07 SE	Luna Dr	0.22 SW
Argarita Ave	0.06 SW	M St	0.07 SE
Armory Rd	0.06 SE	Madrona Ave	0.16 SW
Arroyo Dr	0.06 SW	Manzanita Dr	0.06 SW
Arville Ave	0.15 NE	May Ln	0.04 NE
Avenue H	0.00	May St	0.23 SW
Avenue I	0.05 NW	McBroom Ave	0.12 SE
Avenue J	0.08 NW	Mercantile Way	0.19 SE
Avenue K	0.13 NW	Meridian Rd	0.15 SE
B St	0.18 SW	Mesa Dr	0.23 NW
Baldwin Ln	0.04 NE	Michael St	0.14 NE
Baldwin Rd	0.22 SW	Mirage Dr	0.18 SW
Barstow Rd	0.00	Monterey Ave	0.01 SW
Bassett Dr	0.05 NW	Morton St	0.11 SE
Belinda St	0.15 NE	Moss Ave	0.09 SE
Beryl Rd	0.21 SE	Mount Vernon Ave	0.03 NE
Beverly Ave	0.25 SE	Muir St	0.10 SE
Broadway Ave	0.16 SE	N St	0.03 NW
Buckboard Rd	0.08 NW	National Trails Hwy	0.00
Cal Ave	0.15 SE	O St	0.04 SE
Calico Dr	0.04 SE	Oakmont Dr	0.17 SW
Caliente Dr	0.20 NE	Oasis Dr	0.22 SW
Carson St	0.03 NW	Old Hwy 58	0.00
Center Ave	0.12 SE	Olive Ct	0.06 SW
Center Ln	0.12 SE	Outlet Center Dr	0.01 SE
Channel Rd	0.23 NE	P St	0.04 SE
Church Ave	0.02 SE	Palm St	0.22 SE
Cochise Ave	0.12 SE	Palmetto Dr	0.17 SW
Commerce Pky	0.14 NW	Pampas Ct	0.07 SW
Coolwater Ln	0.04 NW	Patricia St	0.20 NW
Corning Ave	0.11 SE	Pine Ave	0.05 SW
Cottonwood Dr	0.17 S-	Piute St	0.08 SE
D St	0.12 SW	Purple Sage Ct	0.05 SW
Date St	0.18 SE	Rimrock Rd	0.16 SE
De Anza St	0.04 SE	Riverside Dr	0.00
Deseret Ave	0.05 SW	Roberta Ct	0.04 NW
Dolomite St	0.22 SW	Roberta St	0.01 NW
Durango St	0.08 NE	Rockford St	0.11 SE
E Grace St	0.08 NE	S 1st Ave	0.15 NE
E Navajo St	0.02 NW	S 2nd Ave	0.09 NE
E St	0.12 SW	S Coyote Ln	0.05 NE
E Virginia Way	0.03 NW	S Muriel Dr	0.00
Eastgate Rd	0.21 NW	S Yucca St	0.07 NW

# Environmental FirstSearch Street Name Report for Streets within .25 Mile(s) of Target Property

#### **Target Property:**

BARSTOW CA 92311

**JOB:** 206725003

Street Name	Dist/Dir	Street Name	Dist/Dir
Elizabeth St	0.01 NW	San Miguel St	0.04 NW
F St	0.11 SW	Sandalwood Ct	0.05 SW
Faith Ln	0.05 NE	Sandy Hill Dr	0.04 SW
Fenmore Dr	0.17 SW	Santa Catalina Ave	0.03 NW
Fenoak Dr	0.17 SE	Santa Cruz St	0.20 NW
Fisher Blvd	0.13 SE	Santa Maria St	0.12 NW
Forest Ave	0.12 SE	Santa Rosa Ave	0.03 NW
Fort Irwin Rd	0.16 SE	Scenic Way	0.25 NE
G St	0.11 SW	Sidewinder Rd	0.00
Gen Ct	0.04 NW	Soapmine Rd	0.00
Glade St	0.08 SE	State Highway 247	0.01 SW
Grove Ct	0.08 SE	State Highway 58	0.00
H St	0.00	State St	0.02 SE
High Point Pky	0.12 SE	Stevens St	0.24 NW
Highland St	0.17 SW	Stoddard Mountain Rd	0.02 SE
Hodge Rd	0.01 SW	Sulgrove St	0.11 SE
I- 15 Service Road	0.22 NE	Sumac Ct	0.06 SW
I St	0.09 SE	Sunflower Ct	0.19 NW
I-15	0.00	Tanger Way	0.08 SE
I-40	0.00	Tecate Dr	0.17 SW
Ironwood Dr	0.08 SE	Vineyard St	0.08 NE
Ivy Ct	0.06 NW	W Grace St	0.08 NE
J St	0.08 SE	West Virginia Way	0.15 NE
Juniper St	0.25 SW	Western Whip Ct	0.02 NE
K St	0.06 SE	Windy Pass	0.06 SE
Kay Ct	0.05 NW	Wisteria Ave	0.13 SW
Kelly Dr	0.04 NW	Yorktown St	0.11 SE
Ken Ln	0.14 NE		
L St	0.01 NW		

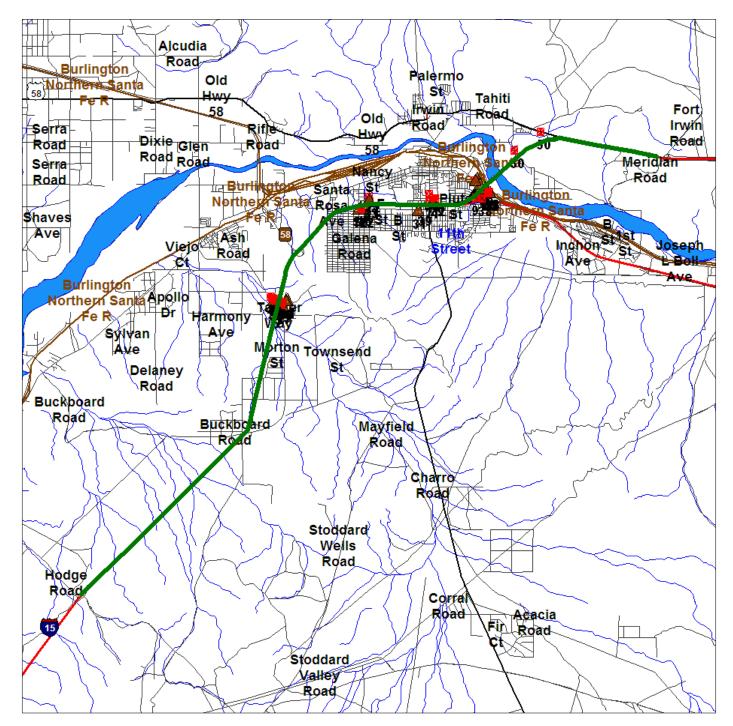


# Environmental FirstSearch

1 Mile Radius from Line Single Map:



#### , BARSTOW CA 92311



# Source: U.S. Census TIGER Files Linear Search Line Identified Site, Multiple Sites, Receptor NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste Triballand Railroads

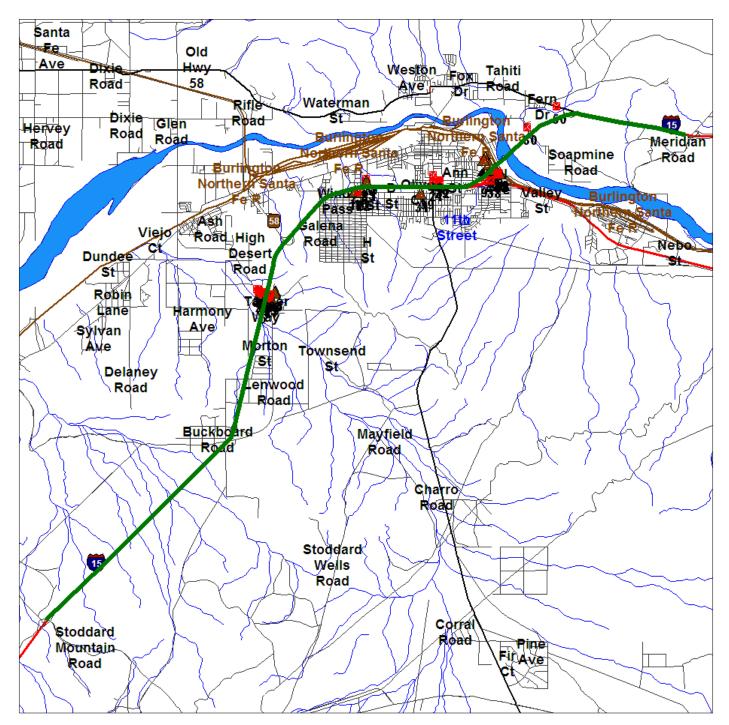


#### **Environmental FirstSearch**

.25 Mile Radius from Line LINEAR: Multiple Databases



, **BARSTOW CA 92311** 



Source: U.S. Census TIGER Files			
Linear Search Line			
Identified Site, Multiple Sites, Receptor	🛛 🔼 🔺	A I	
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\boxtimes$		
Triballand	$\boxtimes$		
Railroads			

# TRACK ➤ INFO SERVICES, LLC Environmental FirstSearch<sup>™</sup> Report

#### TARGET PROPERTY:

# **SEGMENT 5**

# **JEAN NV 89019**

Job Number: SEG5

#### **PREPARED FOR:**

Ninyo and Moore 475 Goddard Ave. Suite 200 Irvine, CA 92618

07-06-06



Tel: (866) 664-9981

Fax: (818) 249-4227

Environmental FirstSearch is a registered trademark of FirstSearch Technology Corporation. All rights reserved.

F-K.1-428

#### Environmental FirstSearch Search Summary Report

Target Site: SEGMENT 5

JEAN NV 89019

FirstSearch Summary											
Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS	
NPL	Y	04-10-06	0.12	0	0	-	-	-	0	0	
CERCLIS	Y	03-08-06	0.12	0	0	-	-	-	0	0	
NFRAP	Y	03-08-06	0.12	0	0	-	-	-	0	0	
RCRA TSD	Y	04-16-06	0.12	0	0	-	-	-	0	0	
RCRA COR	Y	04-16-06	0.12	0	0	-	-	-	0	0	
RCRA GEN	Y	04-16-06	0.12	0	0	-	-	-	0	0	
ERNS	Y	12-31-05	0.12	1	1	-	-	-	0	2	
State Sites	Y	03-31-06	0.12	0	0	-	-	-	0	0	
Spills-1990	Y	NA	0.12	0	0	-	-	-	0	0	
SWL	Y	06-27-02	0.12	0	0	-	-	-	0	0	
<b>REG UST/AST</b>	Y	04-01-06	0.12	0	5	-	-	-	3	8	
Leaking UST	Y	03-31-06	0.12	0	0	-	-	-	2	2	
- TOTALS -				1	6	0	0	0	5	12	

#### **Notice of Disclaimer**

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info Services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

#### Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services's services proceeding are signifying an understanding of TRACK Info Services's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

#### Environmental FirstSearch Site Information Report

Request Date: Requestor Nan Standard:	07-06-06 ne: Ninyo and M LINEAR	loore	Search Type Job Number	
	TARGET ADDI	RESS: SEGMENT 5 JEAN NV 89019		
		Demographics	3	
Sites: 12	]	Non-Geocoded: 5	Popu	lation: NA
Radon: NA				
		Site Location		
Ī	Degrees (Decimal)	Degrees (Min/Sec)		<u>UTMs</u>
Longitude:	-115.29253	-115:17:33	Easting:	654346.842
Latitude:	35.769959	35:46:12	Northing:	3959578.776
			Zone:	11
		Comment		
Comment:				
		Additional Requests	Services	
Adia cont 7ID (	Todes: 0.13 Mile(s)	Services		

Adjacent ZIP Codes: 0.	13 Mile(s)	Services:		
ZIP Code City Name	ST_Dist/Dir_Sel		Requested?	Date
89124 LAS VEGAS	NV 0.00 Y	Sanborns	No	
		Aerial Photographs	No	
		Historical Topos	No	
		City Directories	No	
		Title Search	No	
		Municipal Reports	No	
		Online Topos	No	

# Environmental FirstSearch Sites Summary Report

TAR	RGET SITE	SEGMENT 5 JEAN NV 89019	JOB: SEC	35	
TOTAL:	12	GEOCODED: 7	NON GEOCODED: 5	SELEC	<b>TED:</b> 12
Page No.	<b>DB</b> Туре	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	ERNS	WHISKEY PETE S TEXACO 513616/UNDERGROUND STORAGE	STATELINE & I-15 - T278, R5 PREMADONNA NV 89019	0.00	1
2	ERNS	GOLD STRIKE CASINO MOBIL 571685/FIXED FACILITY	I-15, EXIT 12 JEAN NV 89019	0.01 NW	2
3	UST	NEVADA LANDING HOTEL & CASINO 8-001717/UST	I-15 @ GOODSPRINGS ROAD, . JEAN NV 89019	0.01 NW	2
4	UST	GOLD STRIKE HOTEL & GAMBLING HALL 8-001718/UST	I-15 @ HWY 161 Jean NV 89019	0.01 NW	2
5	UST	GOLD STRIKE AUTO/TRUCK PLAZA 8-001175/UST	GOODSPRINGS RD, HWY 53 JEAN NV 89019	0.01 NW	2
9	UST	WHISKEY PETE S TEXACO 8-000772/UST	I-15 @ CA/NV BORDER JEAN NV 89019	0.10 SW	3
13	UST	PRIMADONNA UNOCAL 76 8-001163/UST	I-15 AT CA/NV BORDER, AT PR JEAN NV 89019	0.10 SW	3

# Environmental FirstSearch Sites Summary Report

TAR	RGET SITE	E: SEGMENT 5 JEAN NV 89019	JOB: SEC	35
TOTAL:	12	GEOCODED: 7	NON GEOCODED: 5	SELECTED: 12
Page No.	DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
16	LUST	NEVADA DEPARTMENT OF TRANSPORTAT 8-000855	IO STATE ROUTE 160 @ MILEPOST MOUNTAIN SPRIN NV 89124	NON GC
18	LUST	MT. CHARLESTON MAINTENANCE STATIO 8-000854	NSTATE ROUTE 157 LAS VEGAS NV 89124	NON GC
21	UST	CHEMSTAR - SLOAN FACILITY 8-001470/UST	15 MI SW OF LAS VEGAS ON OL LAS VEGAS NV 89124	NON GC
22	UST	CHEMSTAR - SLOAN FACILITY AST8-001470/AST	15 MI SW OF LAS VEGAS ON OL LAS VEGAS NV 89124	NON GC
23	UST	PRIMM TRAVEL CENTER 8-002090/UST	31900 SOUTH LAS VEGAS BLVD. JEAN NV 89019	NON GC

# TARGET SITE: SEGMENT 5

# MENT 5

EMERGENCY RESPONSE NOTIFICATION SITE					
SEARCH ID: 1	DIST	/ <b>DIR:</b> 0.0	)0	MAP ID:	1
NAME: WHISKEY PETE S TE ADDRESS: STATELINE & I-15 - PREMADONNA NV 8 CONTACT:	I27S, R59E, SEC 8 NEQTR/SW(	QTR	REV: ID1: ID2: STATUS: PHONE:	513616 UNDERGROUND STORAGE	E TANK
SPILL INFORMATION DATE OF SPILL:	TIME O	F SPILL: 00	00		
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	NOT YET DETERMINED 0 UNK				
PRODUCT RELEASED (2): QUANTITY (2): UNITS (2):					
PRODUCT RELEASED (3): QUANTITY (3): UNITS (3):					
	NO FIXED F NO OTHER:	DWATER: NO ACILITY: NO NO	0		
NATURAL PHENOMENON: OTHER CAUSE:	NO OPERAT	IENT FAILUR FOR ERROR: ACCIDENT:	E: Y N N		
REMEDIATION. RELEASE DETECTION: FAILED PRESSURE TEST & INVENTORY D		ENTORY DISCI L RELEASE	REPANCY SUGGE	ST FUEL RELEASE. FAILED L	INE
	513616 PRIVATE ENTERPRISE WHISKEY PETE S TEXACO PO BOX 19119 PREMADONNA NV 89019-91		UN & BRADSTRE	ET #:	

TARGE	Г SITE:	5

SEGMENT 5

#### SEG5 JOB:

JEAN	NV	89019	

EMERGENCY RESPONSE NOTIFICATION SITE						
SEARCH ID: 2		DIST/DIR:	0.01 NW	MAP ID: 2		
NAME: GOLD STRIKE CAS ADDRESS: I-15, EXIT 12 JEAN NV 89019 CONTACT:	SINO MOBIL		REV: ID1: ID2: STATUS: PHONE:	3/14/98 571685 FIXED FACILITY		
SPILL INFORMATION DATE OF SPILL:	3/14/1998	TIME OF SPILL:	1100			
PRODUCT RELEASED (1): QUANTITY (1): UNITS (1):	OIL: DIESEL 20 GAL					
PRODUCT RELEASED (2):						

QUANTITY (2): **UNITS (2)**: **PRODUCT RELEASED (3):** 

QUANTITY (3): **UNITS (3):** 

#### MEDIUM/MEDIA AFFECTED ....

AIR:	NO	GROUNDWATE.	R: NO
LAND:	YES	FIXED FACILIT	Y: NO
WATER:	NO	OTHER:	NO
WATERBODY AFFECTED	BY RELEASE:	DIRT BEHIND TH	IE STATION

CAUSE OF RELEASE

DUMPING:	NO	EQUIPMENT FAILURE:	NO
NATURAL PHENOMENON:	NO	<b>OPERATOR ERROR:</b>	NO
OTHER CAUSE:	NO	TRANSP. ACCIDENT:	NO
UNKNOWN:	NO		

ACTIONS TAKEN: APPARENTLY THE CUSTOMER MISTAKENLY PUMPED DIESEL FUEL INTO HIS VEHICLE AND THE STORE MANAGER ADVISED HIM TO DUMP THE FUEL BEHIND THE STATION. RELEASE DETECTION: REPORTING PARTY INDICATES MR. HUMPHERY DIRECTED A CUSTOMER TO DRAIN APPROXIMATELY 20 GAL OF DIESEL FUEL ONTO DIRT BEHIND MOBIL STATION. **MISC. NOTES:** THE FUEL WAS DUMPED APPROX. 20 YARDS NORTH OF THE STATION PAVEMENT.

DISCHARGER INFORMATION 571685 **DISCHARGER ID:** TYPE OF DISCHARGER: PRIVATE ENTERPRISE NAME OF DISCHARGER: GOLD STRIKE CASINO MOBIL ADDRESS: I-15, EXIT 12 JEAN NV 89019

#### **DUN & BRADSTREET #:**

# TARGET SITE:

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS							
SEARCH ID: 7	DIST/DIR:	0.01 NW	MAP ID:	2			
NAME: NEVADA LANDING HOTEL & CASINO ADDRESS: I-15 @ GOODSPRINGS ROAD, . JEAN NV 89019		REV: ID1: ID2: STATUS:	04/01/06 8-001717 UST				
CONTACT: NEVADA LANDING HOTEL & CASINO		PHONE:	(702) 387-5000				
OWNER: OWNER ADDRESS: OWNER DESCRIPTION:	PO	YADA LANDING HOTEL & BOX 19278 N NV 89019 ate	& CASINO				
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:		1989 nanently Out of Use )					
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Dies	halt Coated or Bare Steel sel e Steel					
TANK MODIFICATIONS DESCRIPTION: None							
PIPE MODIFICATION DESCRIPTION: None							

# TARGET SITE:

# **SEGMENT 5**

#### JOB: SEG5

JEAN	NV 8	9019

# REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 6	DIST/DIR:	0.01 NW	MAP ID:	2
NAME: GOLD STRIKE HOTEL & GAMBLING HALL ADDRESS: I-15 @ HWY 161 JEAN NV 89019 CONTACT: GOLD STRIKE HOTEL & GAMBLING HALL		REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-001718 UST (702) 477-5000	
OWNER: OWNER ADDRESS: OWNER DESCRIPTION:	PO JEA	LD STRIKE HOTEL & G BOX 19278, PO BOX 192 IN NV 89019 vate	AMBLING HALL	
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY: TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Per 100 Asp Die	halt Coated or Bare Steel		
TANK MODIFICATIONS DESCRIPTION: None				
PIPE MODIFICATION DESCRIPTION: None				

# **TARGET SITE:**

# SEGMENT 5 JEAN NV 89019

EAN	N٧	89019	

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 5 DIST/D	<b>IR:</b> 0.01 N	W	MAP ID:	2	
NAME: ADDRESS:GOLD STRIKE AUTO/TRUCK PLAZA GOODSPRINGS RD, HWY 53 JEAN NV 89019CONTACT:MGM MIRAGE INC DBA GOLD STRIKE AUTO/ TRUCK		REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-001175 UST (702) 477-5000		
OWNER: OWNER ADDRESS: OWNER DESCRIPTION:	MGM MIRAGE NEVADA LANI JEAN NV 8901 Not Listed	DING SHEL, P.	LD STRIKE AUTO/ TRUCK P O. BOX 19278	PLAZA &	
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	l 1/1/1988 Currently in Us 12000				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Composite (Stee Diesel Fiberglass Rein				
TANK MODIFICATIONS DESCRIPTION: None					
<b>PIPE MODIFICATION DESCRIPTION:</b> None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	2 1/1/1988 Currently in Us 12000	е			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Composite (Stee Gasoline Fiberglass Rein	,			
TANK MODIFICATIONS DESCRIPTION: None					
PIPE MODIFICATION DESCRIPTION: None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	3 1/1/1988 Currently in Us 12000	е			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Composite (Stee Gasoline Fiberglass Rein				
TANK MODIFICATIONS DESCRIPTION: None		-	ntinued on next page -		

# TARGET SITE: SEGM

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 5	DIST/DIR:	0.01 NW	MAP ID:	2	
NAME: GOLD STRIKE AUTO/TRUCK PLAZA ADDRESS: GOODSPRINGS RD, HWY 53 JEAN NV 89019 CONTACT: MGM MIRAGE INC DBA GOLD STRIKE A	UTO/ TRUCK PLAZ	REV: ID1: ID2: STATUS: ZA & PHONE:	04/01/06 8-001175 UST (702) 477-5000		
PIPE MODIFICATION DESCRIPTION: None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	1200	ently in Use 0			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gaso	posite (Steel w/ FRP) line rglass Reinforced Plastic			
TANK MODIFICATIONS DESCRIPTION: None					
PIPE MODIFICATION DESCRIPTION: None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY: TANK MATERIAL: SUBSTANCE DESCRIPTION:	1200	ently in Use 0 vosite (Steel w/ FRP)			
PIPE MATERIAL: TANK MODIFICATIONS DESCRIPTION: None	Fiber	rglass Reinforced Plastic			
<b>PIPE MODIFICATION DESCRIPTION:</b> None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	6 1/1/1 Curr 1200	ently in Use			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Diese	vosite (Steel w/ FRP) el rglass Reinforced Plastic			
TANK MODIFICATIONS DESCRIPTION: None					
PIPE MODIFICATION DESCRIPTION:		- Co	ntinued on next page -		

# TARGET SITE: SH

SEGMENT 5 JEAN NV 89019

	REGISTERED UNDERGROUND STORAGE TANKS						
SEARCH	ID:	5	DIST/DIR:	0.01	NW	MAP ID:	2
NAME: ADDRESS:	GOO	D STRIKE AUTO/TRUCK PLAZA DSPRINGS RD, HWY 53 I NV 89019			REV: ID1: ID2: STATUS:	04/01/06 8-001175 UST	
CONTACT:	MGM	I MIRAGE INC DBA GOLD STRIKE AU	JTO/ TRUCK PLAZ	ZA &	PHONE:	(702) 477-5000	
None							
TANK ID: DATE INSTA TANK STAT TANK CAPA	US:		7 1/1/1 Curr 1200	ently in l	Jse		
TANK MATI SUBSTANCI PIPE MATE	ERIAI E DESO	.: CRIPTION:	Com Gase	posite (Si oline	teel w/ FRP) inforced Plastic		
TANK MOD None	IFICA	TIONS DESCRIPTION:					
<b>PIPE MODII</b> None	FICAT	ION DESCRIPTION:					
TANK ID: DATE INSTA TANK STAT TANK CAPA	US:		8 1/1/1 Curr 1200	ently in U	Jse		
TANK MATI SUBSTANCI PIPE MATEI	E DESC		Dies	el	eel w/ FRP) inforced Plastic		
<b>TANK MOD</b> None	IFICA	TIONS DESCRIPTION:					
PIPE MODII None	TICAT	ION DESCRIPTION:					
TANK ID: DATE INSTA TANK STAT TANK CAPA	'US:		9 1/1/1 Curr 1200	ently in U	lse		
TANK MATI SUBSTANCE PIPE MATEI	ERIAL E DESC	<i>:</i>	Com, Dies	posite (Si el	eel w/ FRP) inforced Plastic		
TANK MOD None	IFICA	TIONS DESCRIPTION:					
PIPE MODIF None	TICAT	ION DESCRIPTION:					
					- Cor	ntinued on next page -	

### TARGET SITE:

**SEGMENT 5** 

### JOB: SEG5

JEAN	NV	89019	
JEAN	IN V	89019	

#### REGISTERED UNDERGROUND STORAGE TANKS

SEARCH	ID:	5	DIST/DIR:	0.01	NW	MAP ID:	2
	GOO JEAN	D STRIKE AUTO/TRUCK PLAZA DSPRINGS RD, HWY 53 N NV 89019 MMIRAGE INC DBA GOLD STRIKE A	UTO/ TRUCK PLA7	ZA &	REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-001175 UST (702) 477-5000	
	MON			μ	i none.	(102)+11-5000	

# TARGET SITE:

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 4	DIST/DIR:	0.10 SW	MAP ID:	3	
NAME: WHISKEY PETE S TEXACO ADDRESS: I-15 @ CA/NV BORDER JEAN NV 89019 CONTACT: THE PRIMADONNA COMPANY LLC (MGN	M)	REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-000772 UST (702) 382-1212		
OWNER: OWNER ADDRESS: OWNER DESCRIPTION:	ATT. JEA	E PRIMADONNA COMPA N JON ASHMEN, PO BO. N NV 89019 Imercial			
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:		1/1992 rently in Use 00		-	
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gase	erglass Reinforced Plastic oline erglass Reinforced Plastic			
TANK MODIFICATIONS DESCRIPTION: None					
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	10 5/7/ Pern 1000	manently Out of Use			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gase	erglass Reinforced Plastic oline erglass Reinforced Plastic			
TANK MODIFICATIONS DESCRIPTION: Lined Interior					
PIPE MODIFICATION DESCRIPTION: None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	11 5/7/ Pern 1000	nanently Out of Use			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gase	erglass Reinforced Plastic oline erglass Reinforced Plastic			
TANK MODIFICATIONS DESCRIPTION: Lined Interior		- Co	ntinued on next page -		

# TARGET SITE:

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 4	<b>DIST/DIR:</b> 0.10 SW	MAP ID:	3		
NAME: WHISKEY PETE S TEXACO ADDRESS: I-15 @ CA/NV BORDER JEAN NV 89019 CONTACT: THE PRIMADONNA COMPANY LLC (MGM	REV: ID1: ID2: STATUS: A) PHONE:	04/01/06 8-000772 UST (702) 382-1212			
PIPE MODIFICATION DESCRIPTION: None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	2 11/1/1992 Currently in Use 10000				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Fiberglass Reinforced Plastic Gasoline Fiberglass Reinforced Plastic				
TANK MODIFICATIONS DESCRIPTION: None					
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	3 11/1/1992 Currently in Use 25000				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Fiberglass Reinforced Plastic Diesel Fiberglass Reinforced Plastic				
TANK MODIFICATIONS DESCRIPTION: None					
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	4 11/1/1992 Currently in Use 25000				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Fiberglass Reinforced Plastic Diesel Fiberglass Reinforced Plastic				
TANK MODIFICATIONS DESCRIPTION: None					
PIPE MODIFICATION DESCRIPTION:	- Ce	ontinued on next page -			

# TARGET SITE: SEGMI

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS						
SEARCH ID: 4	DIST/DIR:	0.10 SW	MAP ID:	3		
NAME: WHISKEY PETE S TEXACO ADDRESS: 1-15 @ CA/NV BORDER JEAN NV 89019	,	REV: ID1: ID2: STATUS:	04/01/06 8-000772 UST			
CONTACT: THE PRIMADONNA COMPANY LLC (MGM	)	PHONE:	(702) 382-1212			
Double-Walled						
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:		/1992 rently in Use 10				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gase	rglass Reinforced Plastic oline rglass Reinforced Plastic				
TANK MODIFICATIONS DESCRIPTION: None						
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled						
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:		/1992 rently in Use 10				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gase	rglass Reinforced Plastic oline rglass Reinforced Plastic				
TANK MODIFICATIONS DESCRIPTION: None						
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled						
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	7 5/7/1 Pern 5000	nanently Out of Use				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gase	posite (Steel w/ FRP) bline rglass Reinforced Plastic				
TANK MODIFICATIONS DESCRIPTION: None						
PIPE MODIFICATION DESCRIPTION: None						
		- Coi	ntinued on next page -			

# TARGET SITE: SEGN

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS					
IST/DIR:	0.10 SW	MAP ID:	3		
	REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-000772 UST (702) 382-1212			
Perm 1000 Fiber Gaso	anently Out of Use ) glass Reinforced Plastic line				
5/7/1 Perm	anently Out of Use				
Gaso	line				
	ST/DIR: 8 5/7/1: Permi 10000 Fiber Gasoi Fiber 9 5/7/1: Permi 10000 Fiber 10000 Fiber Gasoi	IST/DIR: 0.10 SW REV: ID1: ID2: STATUS: PHONE: 8 5/7/1981 Permanently Out of Use 10000 Fiberglass Reinforced Plastic Gasoline Fiberglass Reinforced Plastic	IST/DIR:       0.10 SW       MAP ID:         REV:       04/01/06       ID:       8-000772         ID2:       STATUS:       UST         PHONE:       (702) 382-1212         8       5/7/1981         Permanently Out of Use       10000         Fiberglass Reinforced Plastic       Gasoline         Fiberglass Reinforced Plastic       Fiberglass Reinforced Plastic         Fiberglass Reinforced Plastic       Gasoline         Fiberglass Reinforced Plastic       Fiberglass Reinforced Plastic         Fiberglass Reinforced Plastic       Fiberglass Reinforced Plastic		

# **TARGET SITE:**SEGMENT 5JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 3 DIST/DI	<b>R:</b> 0.10	SW	MAP ID:	3	
NAME:       PRIMADONNA UNOCAL 76         ADDRESS:       I-15 AT CA/NV BORDER, AT PRIMADONNA HOTEL & JEAN NV 89019         CONTACT:       THE PRIMADONNA COMPANY LLC (MGM)	CASINO	REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-001163 UST (702) 382-1212		
OWNER: OWNER ADDRESS: OWNER DESCRIPTION:		SHMEN, PO BO	NY LLC (MGM) X 19119		
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	1 2/1/1991 Currently in 8 12000				
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Epoxy Coated Diesel Fiberglass Re	i Steel inforced Plastic			
TANK MODIFICATIONS DESCRIPTION: None					
PIPE MODIFICATION DESCRIPTION: None					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	2 2/1/1991 Currently in V 12000	Use			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Epoxy Coated Gasoline Fiberglass Re	l Steel inforced Plastic			
TANK MODIFICATIONS DESCRIPTION: None					
PIPE MODIFICATION DESCRIPTION: None					
TANY ID-	3				
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	3 2/1/1991 Currently in U 12000	Jse			
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Epoxy Coated Gasoline Fiberglass Re	l Steel inforced Plastic			
TANK MODIFICATIONS DESCRIPTION: None		- Ca	ontinued on next page -		

### TARGET SITE:

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS								
SEARCH	ID:	3	DIST/DIF	<b>k:</b> 0.10 S	SW	MAI	P ID:	3
	I-15 / JEAN	IADONNA UNOCAL 76 AT CA/NV BORDER, AT PRIMAI N NV 89019 PRIMADONNA COMPANY LLC		CASINO	REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-001163 UST (702) 382-1212		
CONTACT:	Inc	FRIMADONNA COMPANT LEC			THONE:	(702) 382-1212		
PIPE MODII None	FICAT	TION DESCRIPTION:						
TANK ID: DATE INSTA TANK STAT TANK CAPA TANK MAT	TUS: ACITY	<i>{</i> :		4 2/1/1991 Currently in U 12000 Epoxy Coated				
SUBSTANCI PIPE MATE	E DES	CRIPTION:		Gasoline Fiberolass Re	inforced Plastic			
		ATIONS DESCRIPTION:		11007 giuss rie	nyoreeu 1 iusiie			
PIPE MODII None	FICAT	FION DESCRIPTION:						
TANK ID: DATE INSTA TANK STAT TANK CAPA TANK MATI SUBSTANCI	TUS: ACITY ERIAI	۲: <b>L</b> :		5 2/1/1991 Currently in U 12000 Epoxy Coated Gasoline				
PIPE MATE					inforced Plastic			
<b>TANK MOD</b> None	IFICA	ATIONS DESCRIPTION:						
PIPE MODII None	FICAT	TION DESCRIPTION:						
TANK ID: DATE INSTA TANK STAT TANK CAPA	US:			6 10/1/1996 Currently in U 12000	lse			
TANK MAT SUBSTANCI PIPE MATE	E DES	CRIPTION:		Epoxy Coated Gasoline Fiberglass Re	Steel inforced Plastic			
<b>TANK MOD</b> None	IFICA	ATIONS DESCRIPTION:						
PIPE MODI	FICAT	FION DESCRIPTION:			- Co	ntinued on nex	t page -	

# **TARGET SITE:**SEGMENT 5JEAN NV 89019

REGISTERE	D UNDERGR	OUND STORAGE	E TANKS	
SEARCH ID: 3	DIST/DIR:	0.10 SW	MAP ID:	3
NAME:       PRIMADONNA UNOCAL 76         ADDRESS:       I-15 AT CA/NV BORDER, AT PRIMADONNA         JEAN NV 89019       CONTACT:         CONTACT:       THE PRIMADONNA COMPANY LLC (MGM		REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-001163 UST (702) 382-1212	
None				
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	7 1/1/1 Perm 1000	anently Out of Use		
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Diese	rglass Reinforced Plastic el glass Reinforced Plastic		
TANK MODIFICATIONS DESCRIPTION: Double-Walled				
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled				

# TARGET SITE: SI

SEGMENT 5 JEAN NV 89019

LEAKING UNDERGROUND STORAGE TANKS						
SEARCH ID: 12	DIST/DIR:	NON GC		MAP ID:		
NAME:       NEVADA DEPARTMENT OF TRANSPORTA         ADDRESS:       STATE ROUTE 160 @ MILEPOST 21.30         MOUNTAIN SPRINGS NV 89124         CONTACT:	ATION	REV: ID1: ID2: STATUS: PHONE:	04/30/05 8-000855			
<u>RELEASE INFORMATION</u> Discrete Releases at Facility: Date Release Reported to NDEP: Activity Type:						
Type of Media Impacted: Type of Container From Which Release Occurred Substance Released: Description of Contaminant:						
Date of Last Action: Last Action Agency Memo:						
<u>RELEASE INFORMATION</u> Discrete Releases at Facility: Date Release Reported to NDEP: Activity Type:						
Type of Media Impacted: Type of Container From Which Release Occurred Substance Released: Description of Contaminant:	Soil & GW					
Date of Last Action: Last Action Agency Memo:						
Date of Next Action: Next Action Memo: Date of Closure: Regulatory Type of Closure:	05/10/1995					
<u>RESPONSIBLE PARTY INFORMATION (if available)</u> Responsible Party Name: Responsible Party Company: Responsible Party Address:	,					
Date of Next Action: Next Action Memo: Date of Closure: Regulatory Type of Closure:	10/12/1994					
<u>RESPONSIBLE PARTY INFORMATION (if available)</u> Responsible Party Name: Responsible Party Company: Responsible Party Address:	,					
AGENCY TRACKING INFORMATION Petroleum Fund ID Number:		- Ca	ontinued or	1 next page -		

# TARGET SITE:

**SEGMENT 5** 

TEATZ	DIC ID	DEDCI		STORAGE	TANK
LEAK	INUUL	NDERUT	CUNDS	NIUKAUIE	

SEARCH ID: 12	DIST/DIR:	NON GC	MAP	ID:
NAME: NEVADA DEPARTMENT OF TRANSPORTAT ADDRESS: STATE ROUTE 160 @ MILEPOST 21.30 MOUNTAIN SPRINGS NV 89124 CONTACT:	ION	REV: ID1: ID2: STATUS: PHONE:	04/30/05 8-000855	
NDEP Case Officer: Location of Paper File: State Div of Emergency Management Tracking Number	ksulliva NDEP: Cars	con City		
Company of Nevada Certified Manager Conducting Cleanup Phone Number of Certified Manager Conduction Cleanup: Name of Certified Manager Conducting Cleanup: Address of Certified Manager Conducting Cleanup:	:			
Last Modification of the Discrete Activity: Last NDEP User to Modify a Discrete Activity:	12/10/1998 LPETERSO			
AGENCY TRACKING INFORMATION Petroleum Fund ID Number: NDEP Case Officer: Location of Paper File: State Div of Emergency Management Tracking Number Company of Nevada Certified Manager Conducting Cleanup	CCHD CCHD: Las	Vegas		
Phone Number of Certified Manager Conduction Cleanup: Name of Certified Manager Conducting Cleanup: Address of Certified Manager Conducting Cleanup: ,				
Last Modification of the Discrete Activity: Last NDEP User to Modify a Discrete Activity:	12/10/1998 LPETERSO			

# TARGET SITE:

SEGMENT 5 JEAN NV 89019

LEAKING UNDERGROUND STORAGE TANKS						
SEARCH ID: 11	DIST/DIR:	NON GC	MAP ID:			
NAME: MT. CHARLESTON MAINTENANCE STATE ADDRESS: STATE ROUTE 157 LAS VEGAS NV 89124 CONTACT:	ON	REV: ID1: ID2: STATUS: PHONE:	04/30/05 8-000854			
<u>RELEASE INFORMATION</u> Discrete Releases at Facility:						
Date Release Reported to NDEP: Activity Type:	01/24/1994					
Type of Media Impacted: Type of Container	Soil					
From Which Release Occurred	UST					
Substance Released: Description of Contaminant:	Overfill					
Date of Last Action: Last Action Agency Memo:						
<u>RELEASE INFORMATION</u> Discrete Releases at Facility: Date Release Reported to NDEP: Activity Type:	06/22/1999					
Type of Media Impacted:	Soil					
Type of Container From Which Release Occurred	UST					
Substance Released: Description of Contaminant:	Overfill					
Date of Last Action: Last Action Agency Memo:						
<u>RELEASE INFORMATION</u> Discrete Releases at Facility: Date Release Reported to NDEP: Activity Type:	03/10/1998					
Type of Media Impacted:	Soil					
Type of Container From Which Release Occurred	UST					
Substance Released: Description of Contaminant:	Overfill					
Date of Last Action: Last Action Agency Memo:						
Date of Next Action: Next Action Memo: Date of Closure: Regulatory Type of Closure:	05/24/1999 NAC 459 A-F	<				
RESPONSIBLE PARTY INFORMATION (if available) Responsible Party Name						
Responsible Party Name: Responsible Party Company:						
Responsible Party Address:	,	- Co	ntinued on next page -			

# TARGET SITE:

SEGMENT 5 JEAN NV 89019

LEAKING UNDERGROUND STORAGE TANKS						
SEARCH ID: 11 DI	ST/DIR:	NON GC		MAP ID:		
NAME: MT. CHARLESTON MAINTENANCE STATION ADDRESS: STATE ROUTE 157 LAS VEGAS NV 89124 CONTACT:		REV: ID1: ID2: STATUS: PHONE:	04/30/05 8-000854			
Date of Next Action: Next Action Memo: Date of Closure: Regulatory Type of Closure: <u>RESPONSIBLE PARTY INFORMATION (if available)</u>	07/15/1999 NAC 459 A-H	¢				
Responsible Party Name: Responsible Party Company: Responsible Party Address:	,					
Date of Next Action: Next Action Memo: Date of Closure: Regulatory Type of Closure:	10/14/1994 NAC 459 A-K	ζ.				
<u>RESPONSIBLE PARTY INFORMATION (if available)</u> Responsible Party Name: Responsible Party Company: Responsible Party Address:	,					
<u>AGENCY TRACKING INFORMATION</u> Petroleum Fund ID Number: NDEP Case Officer: Location of Paper File: State Div of Emergency Management Tracking Number	CCHD NDEP: Las V 990622-0001					
Company of Nevada Certified Manager Conducting Cleanup: Phone Number of Certified Manager Conduction Cleanup: Name of Certified Manager Conducting Cleanup: Address of Certified Manager Conducting Cleanup:						
Last Modification of the Discrete Activity: Last NDEP User to Modify a Discrete Activity:	5/25/1999 ARUSHANA					
<u>AGENCY TRACKING INFORMATION</u> Petroleum Fund ID Number: NDEP Case Officer: Location of Paper File: State Div of Emergency Management Tracking Number	arushana NDEP: Las V 990622-0001	5				
Company of Nevada Certified Manager Conducting Cleanup: Pbone Number of Certified Manager Conduction Cleanup: Name of Certified Manager Conducting Cleanup: Address of Certified Manager Conducting Cleanup: ,						
Last Modification of the Discrete Activity: Last NDEP User to Modify a Discrete Activity:	5/25/1999 ARUSHANA	- C	ontinued o	n next page -		

## TARGET SITE:

SEGMENT 5 JEAN NV 89019

LEAKING U	JNDERGRO	OUND STORAGE	TANKS	
SEARCH ID: 11	DIST/DIR:	NON GC		MAP ID:
NAME: MT. CHARLESTON MAINTENANCE STATION ADDRESS: STATE ROUTE 157 LAS VEGAS NV 89124 CONTACT:	Ň	REV: ID1: ID2: STATUS: PHONE:	04/30/05 8-000854	
AGENCY TRACKING INFORMATION Petroleum Fund ID Number: NDEP Case Officer: Location of Paper File: State Div of Emergency Management Tracking Number Company of Nevada Certified Manager Conducting Cleanup Phone Number of Certified Manager Conduction Cleanup: Name of Certified Manager Conducting Cleanup:	arushana NDEP: Las 990622-000	-		
Address of Certified Manager Conducting Cleanup: , Last Modification of the Discrete Activity: Last NDEP User to Modify a Discrete Activity:	5/25/1999 ARUSHANA	I		

# TARGET SITE:

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS								
SEARCH ID: 10	DIST/DIR:	NON GC	MAP ID:					
NAME: CHEMSTAR - SLOAN FACILITY ADDRESS: 15 MI SW OF LAS VEGAS ON OLD, SLOAN LAS VEGAS NV 89124 CONTACT: CHEMICAL LIME CO	RD	REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-001470 UST (702) 643-7702					
OWNER: OWNER ADDRESS: OWNER DESCRIPTION:	PC NC	HEMICAL LIME CO ) BOX 3609 )RTH LAS VEGAS NV 89030 mmercial	5					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY: TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Per 10 Asp Ga	1/1966 rmanently Out of Use 00 phalt Coated or Bare Steel tsoline re Steel						
TANK MODIFICATIONS DESCRIPTION: None PIPE MODIFICATION DESCRIPTION: None								
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY: TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL: TANK MODIFICATIONS DESCRIPTION: None PIPE MODIFICATION DESCRIPTION:	Per 881 No Oti	t Listed						
None								

# **TARGET SITE:**

**SEGMENT 5** 

#### JOB: SEG5

JEAN NV 89019

#### REGISTERED UNDERGROUND STORAGE TANKS

SEARCH	ID: 9	DIST/DIR:	NON GC	MAP ID:
	CHEMSTAR - SLOAN FACILITY 15 MI SW OF LAS VEGAS ON OLD SLOAN LAS VEGAS NV 89124 CHEMICAL LIME CO	N RD	REV: ID1: ID2: STATUS: PHONE:	10/11/99 AST8-001470 AST (702) 643-770
OWNER: OWNER AD OWNER DE	DRESS: SCRIPTION:	PC NC	HEMICAL LIME CO O BOX 3609 ORTH LAS VEGAS NV 8903 ommercial	6
TANK STAT SUBSTANCI TANK CAPA	E STORED:	01	ermanently Out of Us ther 200	

# **TARGET SITE:**SEGMENT 5JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS							
SEARCH ID: 8	DIST/DIR:	NON GC	MAP ID:				
NAME:PRIMM TRAVEL CENTERADDRESS:31900 SOUTH LAS VEGAS BLVD. JEAN NV 89019CONTACT:PRIMADONNA CASINO RESORTS		ID1: ID2: STATUS:	04/01/06 8-002090 UST (702) 792-4600				
OWNER: OWNER ADDRESS: OWNER DESCRIPTION:	3190	1ADONNA CASINO RESO 0 SOUTH LAS VEGAS BL N NV 89019 tte					
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	2500	ently In Use 0					
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gaso	rglass Reinforced Plastic line rglass Reinforced Plastic					
TANK MODIFICATIONS DESCRIPTION: Double-Walled							
PIPE MODIFICATION DESCRIPTION: Double-Walled							
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	2 8/17/ Curr 2500	ently In Use					
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gaso	rglass Reinforced Plastic line rglass Reinforced Plastic					
TANK MODIFICATIONS DESCRIPTION: Double-Walled							
PIPE MODIFICATION DESCRIPTION: Double-Walled							
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY:	3 8/17/ Curri 2500	ently In Use					
TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Gaso	glass Reinforced Plastic line glass Reinforced Plastic					
TANK MODIFICATIONS DESCRIPTION: Double-Walled	_		ntinued on next page -				

# TARGET SITE: SE

SEGMENT 5 JEAN NV 89019

REGISTERED UNDERGROUND STORAGE TANKS				
SEARCH ID: 8	DIST/DIR:	NON GC	MAP ID:	_
NAME:PRIMM TRAVEL CENTERADDRESS:31900 SOUTH LAS VEGAS BLVD. JEAN NV 89019CONTACT:PRIMADONNA CASINO RESORTS		REV: ID1: ID2: STATUS: PHONE:	04/01/06 8-002090 UST (702) 792-4600	
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled				
TANK ID: DATE INSTALLED: TANK STATUS: TANK CAPACITY: TANK MATERIAL: SUBSTANCE DESCRIPTION: PIPE MATERIAL:	Cu 150 Fil Die	7/2001 rrently In Use 000 berglass Reinforced Plastic esel berglass Reinforced Plastic		
TANK MODIFICATIONS DESCRIPTION: Double-Walled				
<b>PIPE MODIFICATION DESCRIPTION:</b> Double-Walled				

#### **Environmental FirstSearch Database Descriptions**

NPL: EPA NATIONAL PRIORITY LIST - Database of confirmed, proposed or deleted Superfund sites.

**CERCLIS:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM - Database of current and potential Superfund sites currently or previously under investigation.

**NFRAP:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). 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.

**RCRA TSD:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of facilities licensed to store, treat and dispose of hazardous waste materials.

**RCRA COR:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of RCRA facilities with reported violations and subject to corrective actions.

**RCRA GEN:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of facilities that generate or transport hazardous waste or meet other RCRA requirements.LGN - Large Quantity GeneratorsSGN - Small Quantity GeneratorsVGN – Conditionally Exempt Generator.Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

**ERNS:** *EPA/NRC* EMERGENCY RESPONSE NOTIFICATION SYSTEM - Database of emergency response actions. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

**STATE SITES:** *NV DOC* CORRECTIVE ACTION CASES- The Bureau of Corrective Actions maintains a list of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater. This includes various types of sites including those regulated under Nevada State legislation described in detail in the Nevada State web site under legislation section NAC445.226-NAC445.2739.

**STATE SITES:** *NV DOC* CORRECTIVE ACTION CASES- The Bureau of Corrective Actions maintains a list of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater. This includes various types of sites including those regulated under Nevada State legislation

SWL: *NV DOC* SOLID WASTE LANDFILLS-This division maintains an inventory of various solid waste facilities including open, closed, & permitted landfills, dumps, pesticide sites, and transfer stations. The inventory notes landfill class type and if the site is a private or government facility.

SWL: *NV DOC* SOLID WASTE LANDFILLS-This division maintains an inventory of various solid waste facilities including open, closed, & permitted landfills, dumps, pesticide sites, and transfer stations. The inventory notes landfill class type and if the site is a private or government facility.

**REG UST/AST:** *NV DOC/EPA 9* UNDERGROUND STORAGE TANKS- This division maintains an inventory of underground storage tanks.INDIAN LANDS UST LIST-A listing of underground storage tanks currently on Indian lands under federal jurisdiction. Nevada Indian Lands USTs are administered by US EPA Region 9.ABOVE GROUND STORAGE TANKS- This division maintains an inventory of sites with above ground storage tanks. For more information regarding specific sites, please call the number listed above.Please Note: AST sites are listed within the UST area of the First Search reports. They can be identified as AST sites by the site ID number. The site ID number islocated in the Site Summary or Site Details section of the report. The site ID notes "AST" before the agency id.

**REG UST/AST:** *NV DOC/EPA 9* UNDERGROUND STORAGE TANKS- This division maintains an inventory of underground storage tanks.INDIAN LANDS UST LIST-A listing of underground storage tanks currently on Indian lands under federal jurisdiction. Nevada Indian Lands USTs are administered by US EPA Region 9.ABOVE GROUND STORAGE TANKS- This division maintains an inventory of sites with above ground storage tanks. For more information regarding specific sites, please call the number listed above.Please Note: AST sites are listed within the UST area of the First Search reports. They can be identified as AST sites by the site ID number. The site ID number islocated in the Site Summary or Site Details section of the report. The site ID notes "AST" before the agency id.

**LEAKING UST:** *NV DOC* LEAKING UNDERGROUND STORAGE TANKS- This division maintains an inventory of sites with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed.WASHOE COUNTY LEAKING UNDERGROUND STORAGE TANKS- This department maintains a list of sites with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed or needing emergency action.

**LEAKING UST:** *NV DOC* LEAKING UNDERGROUND STORAGE TANKS- This division maintains an inventory of sites with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed.WASHOE COUNTY LEAKING UNDERGROUND STORAGE TANKS- This department maintains a list of sites with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed with leaking underground storagetanks. It includes sites with tanks under investigation for potentialleaks, confirmed leaks, and those to be closed or needing emergency action.

**RADON:** *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

#### **Environmental FirstSearch Database Sources**

NPL: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA Environmental Protection Agency.

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated semi-annually

STATE SITES: NV DOC The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of CorrectiveActions

Updated quarterly/when available

STATE SITES: *NV DOC* The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of CorrectiveActions

Updated quarterly/when available

SWL: *NV DOC* The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of Corrective Actions

#### Updated annually/when available

SWL: *NV DOC* The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of Corrective Actions

#### Updated annually/when available

**REG UST/AST:** *NV DOC/EPA 9* The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of Corrective Actions Phone: (775) 687-4670 US EPA Region 9, Underground Storage Tank Program

Updated quarterly/when available

**REG UST/AST:** *NV DOC/EPA 9* The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of Corrective Actions Phone: (775) 687-4670 US EPA Region 9, Underground Storage Tank Program

Updated quarterly/when available

LEAKING UST: NV DOC The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of CorrectiveActions Phone: (775) 687-4670 Washoe County Department of Environmental Health

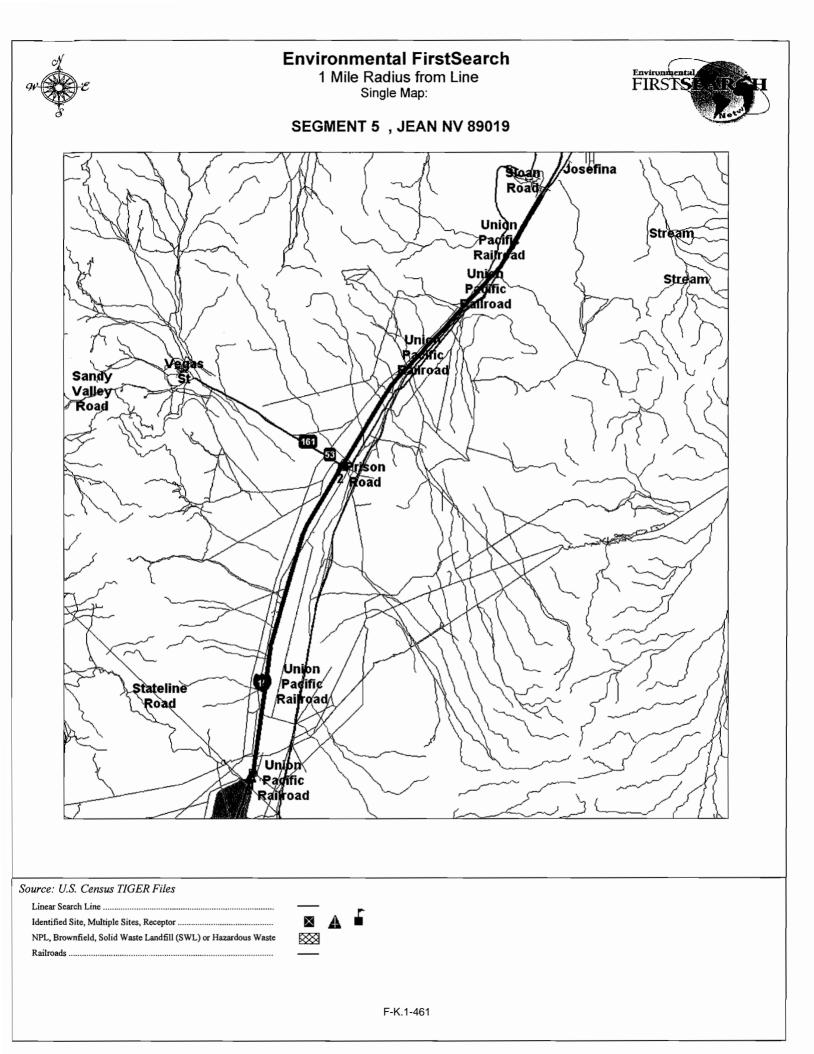
Updated quarterly/when available

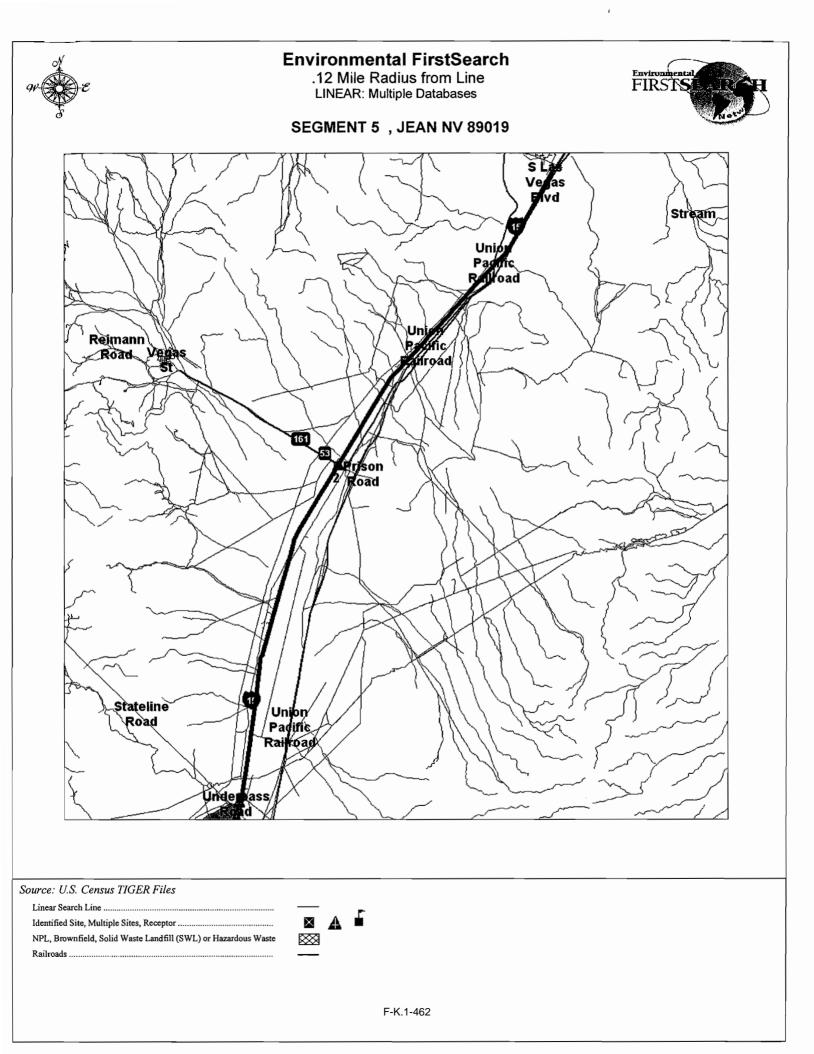
**LEAKING UST:** *NV DOC* The Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (NDEP), Bureau of CorrectiveActions Phone: (775) 687-4670 Washoe County Department of Environmental Health

Updated quarterly/when available

RADON: NTIS Environmental Protection Agency, National Technical Information Services

Updated periodically





# **APPENDIX B**

# PHOTOGRAPHIC DOCUMENTATION



# **SEGMENT 2, OPTION C**





Photograph No. 1: Looking west at the southbound I-15 median, just west of Fort Irwin Road in the northern portion of the site.



Photograph No. 2: Looking west at vacant land north of Barstow, California.



Photograph No. 3: Looking southwest at the southbound I-15 median, just north of Barstow, California.



Photograph No. 4: Looking southeast at the Mojave Riverbed wash in Barstow, California.



Photograph No. 5: Looking at southbound I-15 median, at Muriel Drive overpass.



Photograph No. 6: Looking north at the Barstow Road exit. Chevron gasoline station (2C-7) can be seen in the background.



Photograph No. 7: Looking south at southbound I-15 median, Valero gasoline station can be seen in the background.



Photograph No. 8: Looking south at the I-15 median and residential properties in Barstow, California.



Photograph No. 9: Looking north at vacant undeveloped land north of Barstow, California.



Photograph No. 10: Looking northwest at the 58-Freeway exit from the I-15, northwest of Barstow, California.



Photograph No. 11: Looking south at southbound I-15 just north of Lenwood, California.



Photograph No. 12: Looking northeast at the Lenwood Road exit, in Lenwood, California. The Chevron gasoline station (2C-3) can be seen in the background.



Photograph No. 13: Looking east at the I-15 median, beyond which the Tanger Outlet Center can be seen.



Photograph No. 14: Looking east at vacant undeveloped land south of Lenwood, California.



Photograph No. 15: Looking west at vacant undeveloped land south of Lenwood, California.



Photograph No. 16: Looking southwest at the southbound I-15 median, south of Lenwood, California.

#### **SLOAN SUBSTATION**





Photograph No. 1: Looking southwest at the site.



Photograph No. 2: Looking southwest at the site.



Photograph No. 3: Looking north away from the site. I-15 can be seen in the background.



Photograph No. 4: Looking northeast away from the site.



Photograph No. 5: Looking east away from the site.



Photograph No. 6: Looking south away from the site.

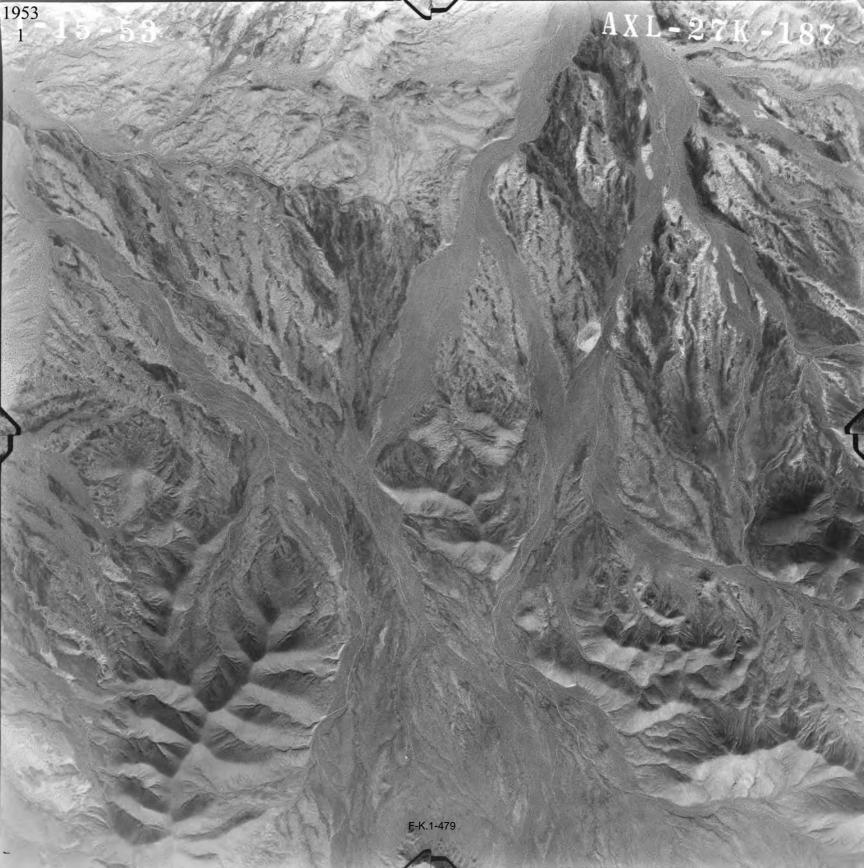


Photograph No. 7: Looking southwest at area just south of the site.

### APPENDIX C

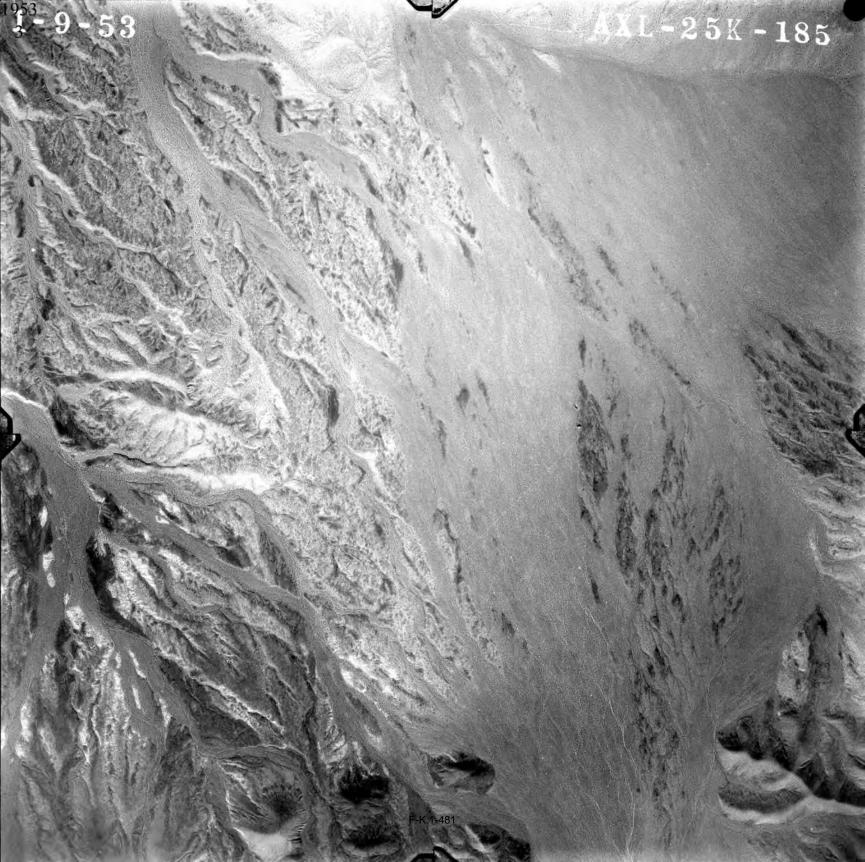
### **RELEVANT SITE INFORMATION**

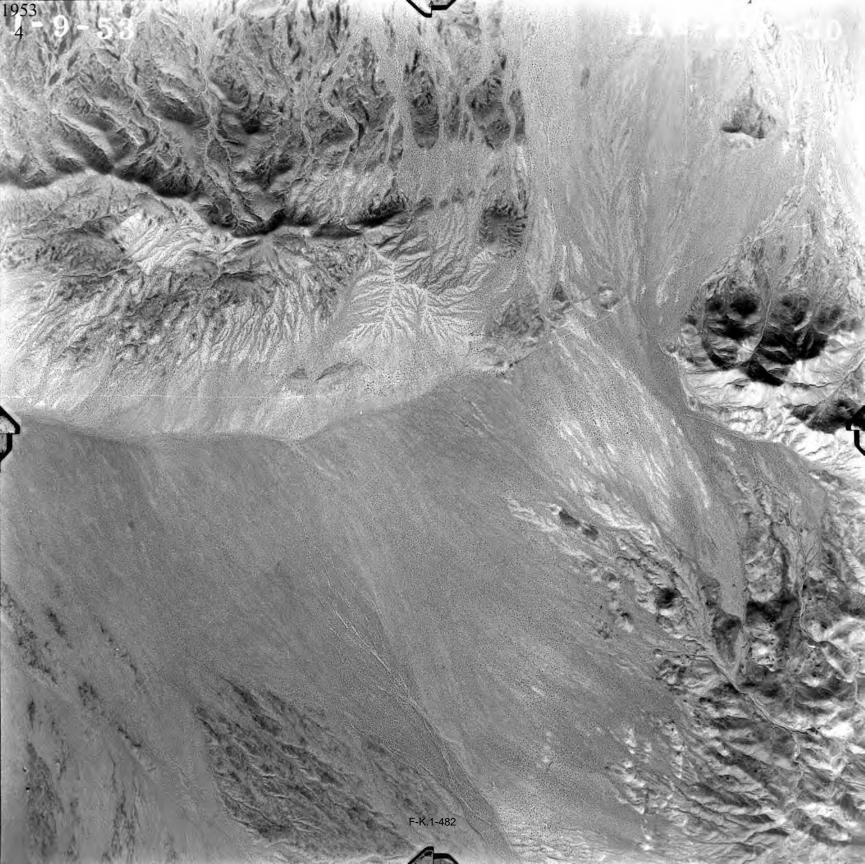




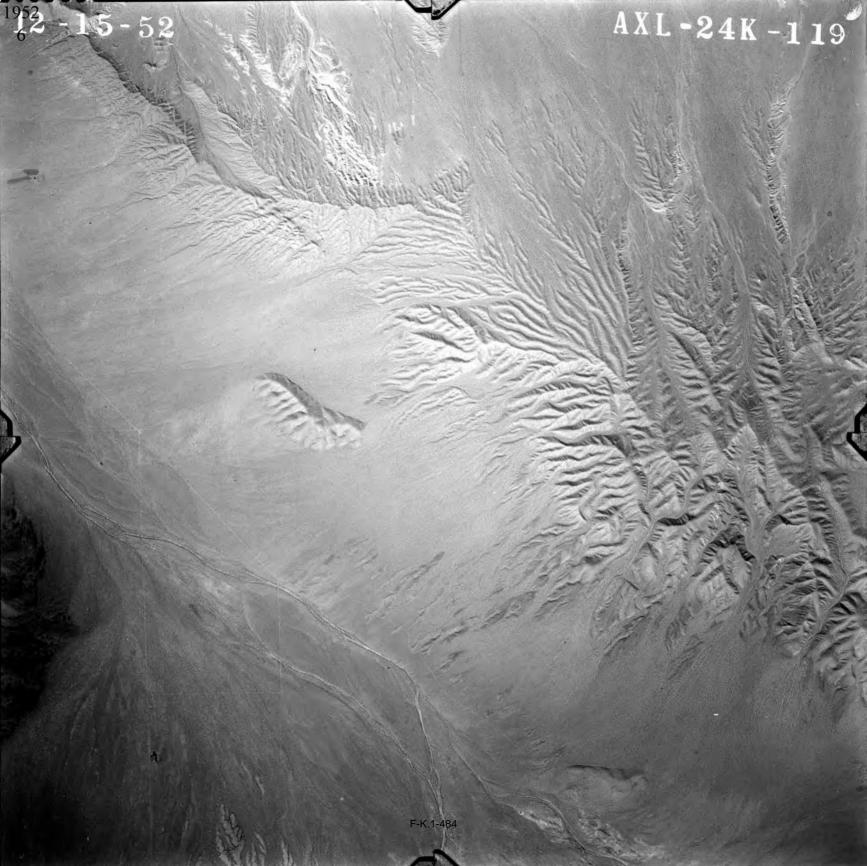
# AXL-25K-186

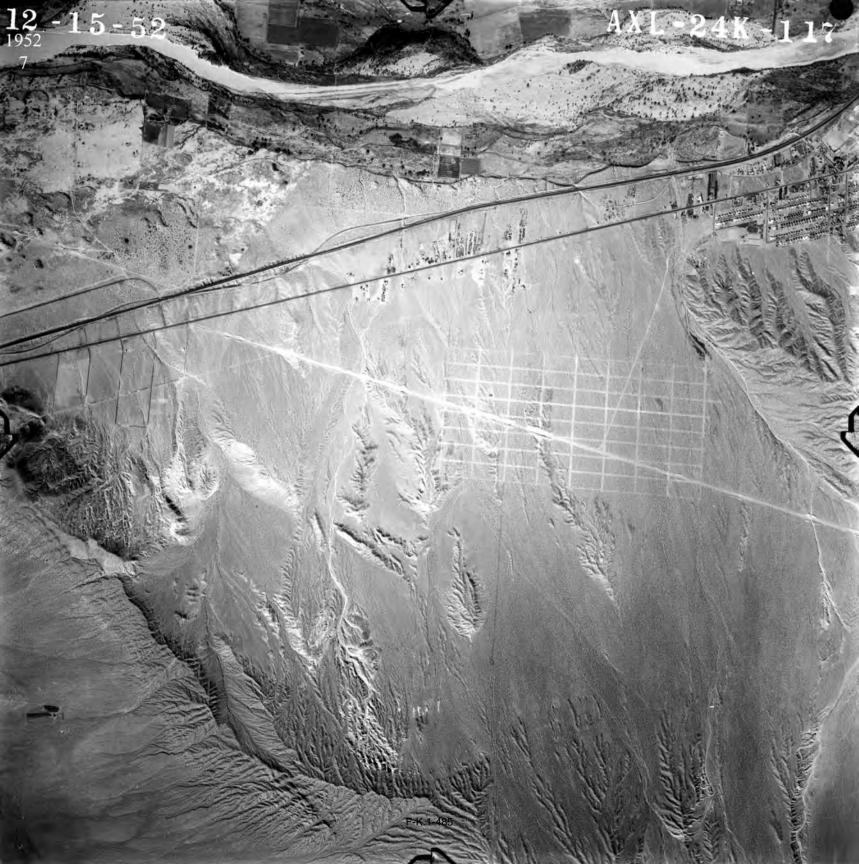
 $\frac{1953}{12} - 9 - 53$ 









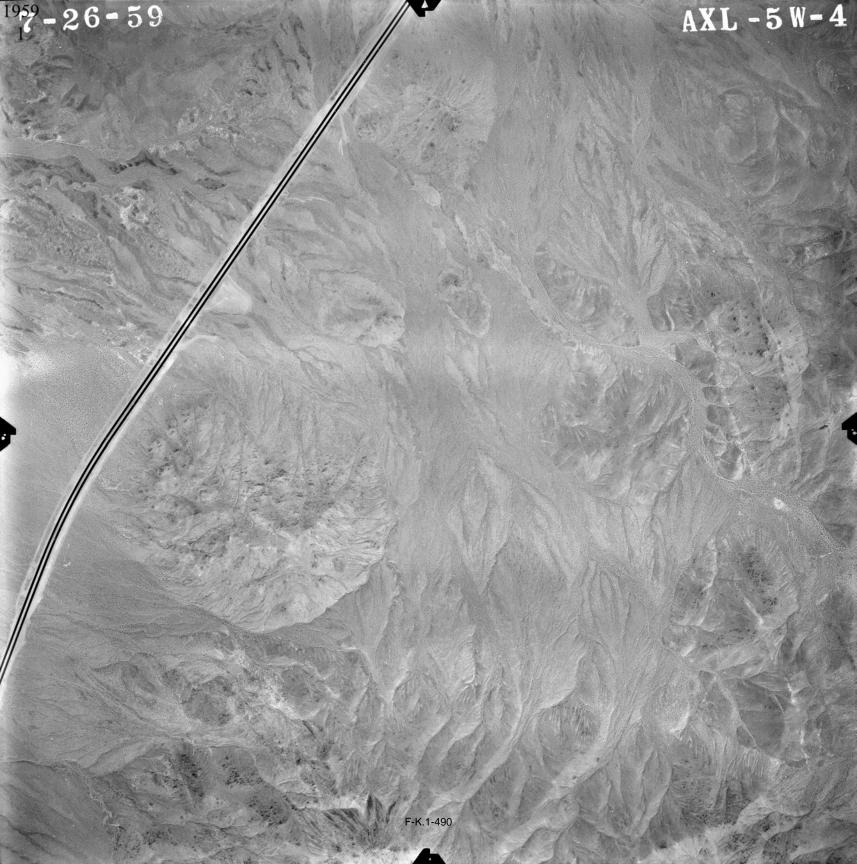




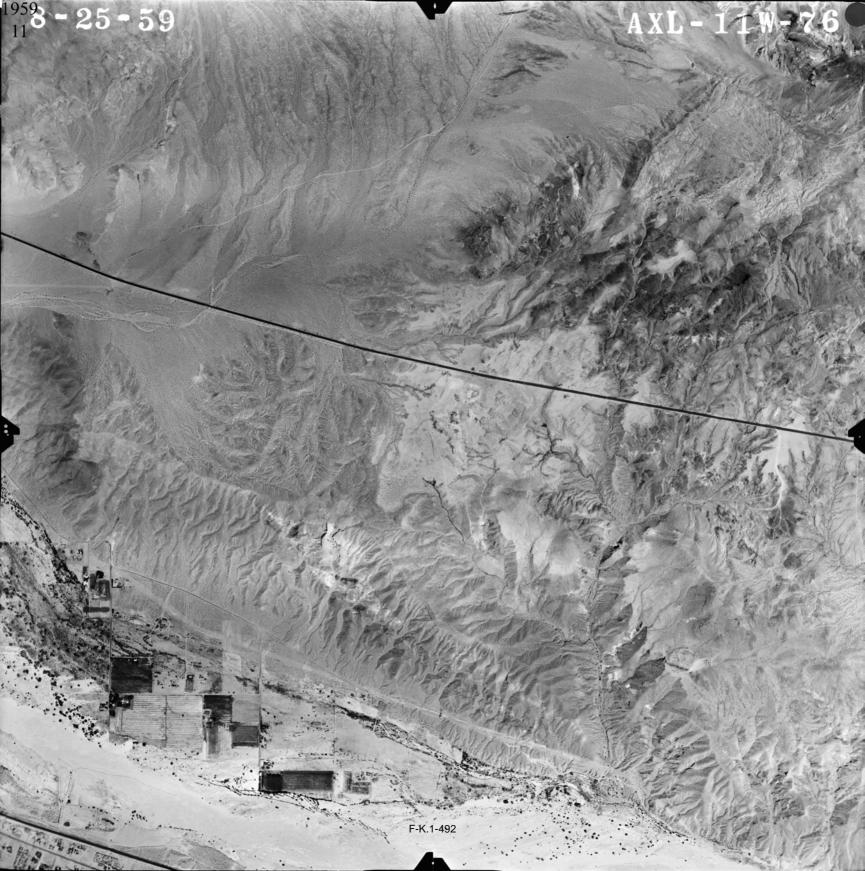










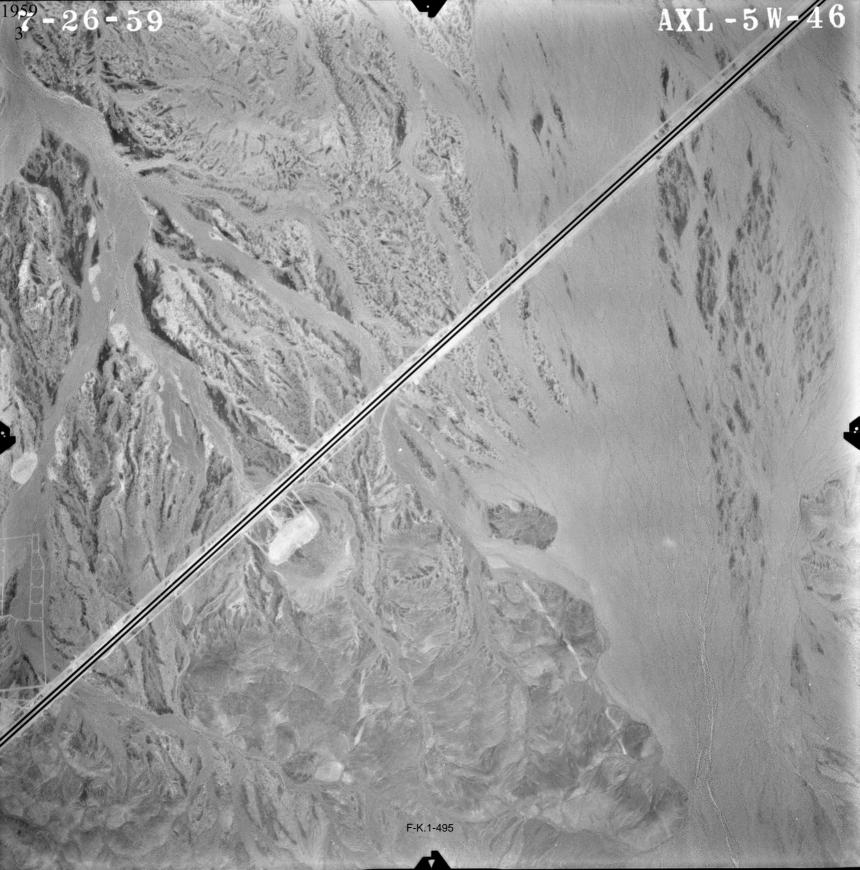




## AXL - 7 W - 154

 $\frac{1959}{2}$  - 26 - 59

AXL - 5W - 6



F-K.1-496









