Palmdale Hybrid Power Project

Supplemental Responses to CEC Data Requests Set 1

Docket 08-AFC-9



DOCKET

08-AFC-9

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Submitted by:



Submitted to: California Energy Commission February 13, 2009

Prepared by:

AECOM

PALMDALE HYBRID POWER PROJECT

Supplementary Responses to CEC Data Requests Set 1
Docket No. 08-AFC-9

Submitted on behalf of: City of Palmdale

by: Inland Energy, Inc.

Submitted to: California Energy Commission

Prepared by: AECOM Environment

February 13, 2009

Technical Area: Transmission System Engineering Supplemental Response Date: February 13, 2009

Several of the Data Requests in Set 1, e.g., biological resources (4-7), cultural resources (20-21), and land use (39-49) depend on identification of the location of specific transmission facilities such as the power poles, spur roads, laydown areas and pull sites. Following are responses which provide this information on the proposed transmission line alignment. A preliminary "fly-over" of the transmission line route using Google Earth was shown at the Workshop, and a CD with the final fly-over file of the route showing pole locations, etc. is provided with this response. Additionally, these responses address some of the questions raised on Transmission System Engineering (TSE) at the February 4, 2009 workshop. The responses to the data requests which rely on this location information, as well as additional TSE Data Requests for which the responses were delayed until receipt of information from Southern California Edison (SCE), are expected to be provided in roughly 30 days from the Workshop.

Workshop Question Related to the PHPP Transmission Line Route:

Please provide a brief description of the proposed transmission line facilities.

Supplemental Response:

The PHPP transmission line is divided into two segments: Segment 1 is a new line from the power plant site to the Pearblossom pumping station where it enters the SCE right of way, and Segment 2 is a replacement line from Pearblossom to Vincent Substation. Segment 1 of the City of Palmdale's 230 kV transmission line will be strung along new poles designed for two-circuit capacity. Only one side of the pole will be used on Segment 1 and the other side will be reserved for future grid expansion. Segment 1 will be approximately 23.7 miles long and will require a 50-foot right-of-way (ROW)/easement.

Segment 2 will be approximately 11.9 miles long and will travel through existing SCE ROW. Segment 2 will follow the SCE easement established for the existing transmission line strung on H-frame pole structures, which provides power to the California Department of Water Resources' (DWR's) Pearblossom pumping station. PHPP's new Segment 2 transmission line will replace the existing SCE line, serving both PHPP and DWR. The no longer used wooden H-frame structures will be removed and discarded following standard industry practices.

The poles along Segment 2 will also be configured for double circuit; however, Segment 2 will have conductors strung along both sides of the pole. One circuit will be the new PHPP 230 kV (1590 ACSR bundled conductor) line interconnecting PHPP with the grid via the Vincent Substation, and the second pole circuit will be the replacement 230 kV line providing electricity from the grid (at Vincent) to DWR's pumping station via the Pearblossom Switchyard.

The SCE construction process is expected to be managed to allow DWR to stay "on line" while transmission line construction work is being performed. New poles will be strategically placed near the existing H-frames and their access roads to the extent possible and new conductors will be installed along the entire length of the new SCE/DWR line. SCE will coordinate with DWR and PHPP to energize the transmission lines on the new double circuit poles.

Technical Area: Transmission System Engineering Supplemental Response Date: February 13, 2009

Question Related to the PHPP Transmission Line Fly-over Presented at the Workshop:

Please provide copies of the Transmission Line Fly-over presentation shown at the February 4, 2009 Workshop.

Supplemental Response:

The Applicant is providing CDs and DVDs of the final transmission line fly-over. The CD contains a complete copy of the supplemental data responses as well as a version of the fly-over that is similar to the one presented at the Workshop on February 4, 2009. The CD may be played on a PC-based computer and the fly-over is formatted as a Google Earth ".kmz" file that will allow the user to manipulate the location, elevation, and angle of aerial views, and allows zooming in on a particular transmission line, pole location, spur road, laydown area, pull site, dry wash, or any other topographic feature traversed by the proposed transmission line. All named cross-streets traversed by the transmission line are included, and Cartesian coordinates (lower left hand side of the screen) are provided for pole location and other related transmission line features.

The DVD version of the fly-over provides a full-motion "movie" of the transmission line route at an approximate elevation of 30 feet above the poles and follows the entire line starting at the power plant site and ending at the SCE Vincent Substation. The DVD may be played on any standard DVD player.

The legend for colors and lines shown on the CDs and DVDs are as follows:

Green Circles 50-foot radius around poles (represents disturbed areas for installing

poles)

Yellow Lines 50-foot ROW

Small Red Boxes 100-foot by 200-foot pulling sites (temp ROW and habitat assessment)

Large Red Boxes one acre and three acre staging areas (temp ROW and habitat

assessment) will be located within these large red boxes (exact locations

to be determined [TBD])

Blue Lines 100-foot ROW (temp ROW and habitat assessment)

Pink Lines access (i.e., spur) roads for construction and maintenance of the line.

Technical Area: Alternatives Supplemental Response Date: February 13, 2009

Following is a response to the CEC Alternatives Assessment Data Request that addresses a question raised at the February 4, 2009 workshop.

Workshop Question Related to PHPP Alternative Site Assessment:

Please discuss the alternative of placing the proposed power plant site at 110th Street East between E Avenue O and E Avenue P. Such a site location would reduce the length of the transmission line route.

Supplemental Response:

The CEC requested that the Applicant discuss an alternative project site east of the Los Angeles World Airport (LAWA) property. The suggestion was a proposed project site along 110th Street East between E Avenue. O and E Avenue P.

Based on a preliminary review of a site in this area, while the development of the Project in this area would reduce the length of the proposed transmission line by approximately 13 miles, it would present significant difficulties for development.

The currently proposed location is a busy commercial/industrial area adjacent to Air Force Plant 42 in close proximity to Sierra Highway and E Avenue M. The proposed natural gas, potable water, reclaimed water, and sanitary sewer pipelines are accessible primarily within the City of Palmdale and are to be constructed in existing street rights—of-way (ROW). Under the currently proposed site location scenario, there would be little disturbance of previously undisturbed land due to construction of the pipelines. Additionally, the reclaimed water pipeline proposed would be part of the already planned Antelope Valley reclaimed water supply backbone that is going to connect the Lancaster Water Reclamation Plant (LWRP) with the Palmdale Water Reclamation Plant (PWRP).

If the proposed project were to be developed along 110th Street East within the City of Palmdale, it would run counter to the already planned reclaimed backbone connection and would require that approximately 8.5 miles of new reclaimed water pipeline be constructed to connect it to the PWRP. Approximately 6.5 miles of additional new natural gas pipeline would also need to be constructed to support development of the project east of LAWA. The construction of these pipelines would require trenching in previously undisturbed as well as agricultural areas along E Avenue P. The route of these pipelines across the relatively undisturbed area includes a lengthy portion (about 2 miles) that crosses and therefore would significantly impact the Little Rock Wash in order to connect the power plant at this site. It should also be noted that depending on how far east of 110th Street East the power plant site is located, development in this area could potentially impact the Alpine Butte Significant Ecological Area (SEA).

A thorough assessment of this site has not been undertaken, but based on an initial review of the various topics, its considered likely that a site at this location would probably have greater impacts to biological resources, visual resources, and traffic, due to it remote location and lack of existing infrastructure in this area.

AL-1 Alternatives

Technical Area: Alternatives Supplemental Response Date: February 13, 2009

It is the intent of the Applicant to take advantage of existing infrastructure to the greatest extent possible, utilize existing ROWs, facilitate development of the Antelope Valley Regional reclaimed water system backbone, and minimize disturbance and impacts to previously undisturbed areas. Construction of a power plant and associated pipelines in the area east of LAWA does not accomplish these goals.

AL-2 Alternatives

Technical Area: Air Quality Supplemental Response Date: February 13, 2009

Following is a response to the CEC Air Quality Data Request that addresses a question raised at the February 4, 2009 Workshop.

Workshop Question Related to PHPP Emission Reduction Credit Strategy:

Since the SCAQMD Priority Reserve is not currently available as a source of Emission Reduction Credits (ERCs) for the PHPP, please provide information on where sufficient ERCs will be obtained. Please also provide an update on the PM10 ERCs.

Supplemental Response:

PHPP requires ERCs to offset the emissions shown below. The total number of ERCs required for each pollutant is a function of the basic offset ratio and how they are obtained, e.g., whether interbasin and/or inter-pollutant transfers are involved. Only the basic ratio is shown below, additional offsets might be needed if the ERC source is inter-basin and/or inter-pollutant.

- NOx 115.3 tons [150 tons ERC at basic 1.3:1 ratio]
- VOC 40 tons [52 tons ERC at basic 1.3:1 ratio]
- PM10 135 tons (includes 3.9 tons of SO₂) [135 tons ERC at basic 1:1 ratio]

Regarding NOx and VOC emissions, PHPP initially intended to obtain the requisite ERCs from the South Coast Air Quality Management District (SCAQMD) Priority Reserve. However, the SCAQMD Priority Reserve ERCs are currently blocked as a result of recent court actions¹. Consequently, PHPP is pursuing other sources of NOx and VOC ERCs, as described below:

Two viable sources have been identified:

- 1. PHPP is downwind of the SJVAPCD, an upwind district that has been determined to be a source of degraded air quality in the Antelope Valley, and as such meets the criteria to provide ERCs transferred from that air basin. On behalf of PHPP, Inland Energy has engaged in extensive negotiations with several brokers and sellers of NOx and VOC ERCs in SJVAPCD. Although contracts have not yet been executed, negotiations have proceeded to the point where it has become clear that sufficient quantities of both NOx and VOC ERCs are available (using appropriate transfer ratios) at a price that can be borne by the Project.
- 2. The TXI/Riverside Cement upgrade project at its Victorville site has resulted in a large quantity of NOx ERCs becoming available in the MDAQMD bank. Since MDAQMD and AVAQMD are in the same air basin/ozone non-attainment area, NOx and VOC ERCs in one district can be used in the other without an inter-basin transfer ratio. Based on conversations with MDAQMD and AVAQMD, PHPP understands that the TXI/Riverside

AQ-1 Air Quality

¹ Although the Priority Reserve is currently unavailable, the Applicant is also pursuing measures to reinstate the ability to obtain credits from this source, and it remains an option for PHPP.

Technical Area: Air Quality Supplemental Response Date: February 13, 2009

Cement NOx ERCs can be applied not only to the Project's NOx ERCs requirements, but also to its VOC ERCs obligation, via an inter-pollutant transfer. There appear to be sufficient NOx ERCs available from the TXI/Riverside Cement banked credits to accommodate PHPP's entire NOx and VOC requirements (using appropriate ratios). Discussions are currently underway with TXI/Riverside and its broker, as well as the Districts to determine the appropriate ratios.

Again, PHPP is presently in discussions with both providers and expects to confirm which source(s) will be applied to obtaining the requisite ERCs in the second quarter of 2009. PHPP has advised the AVAQMD and the MDAQMD of all activities to date, and has received these District's confirmation of the viability of these approaches and expected offset ratios.

PHPP intends to obtain the requisite quantity of PM10 ERCs via road paving pursuant to a rule expected to be adopted in the near term. The AVAQMD rule will mimic the recently adopted MDAQMD Rule 1406, and hence is expected to be acceptable to relevant agencies. PHPP is currently working with the City of Palmdale to determine the best candidate roads for this purpose.

AQ-2 Air Quality

Technical Area: Biological Resources Supplemental Response Date: February 13, 2009

Following is a supplemental response to the CEC Biological Resources Data Request Set 1 that addresses a question raised at the February 4, 2009 Workshop.

Workshop Question Related to Data Requests 2 and 3:

Why were golden cholla and beavertail cacti left out of the statement regarding the species to be addressed in the proposed desert vegetation preservation plan as required by the City of Palmdale Native Desert Vegetation Ordinance?

Supplemental Response:

Joshua trees (*Yucca brevifolia*), California junipers (*Juniperus californica*), and two cacti species, golden cholla (*Cynlindropuntia echinocarpa*) and beavertail cactus (*Opuntia basilaris*), were found to be present on the PHPP plant site. As defined by the Palmdale Native Desert Vegetation Ordinance, "desert vegetation" includes Joshua trees and California juniper and other living plants identified pursuant to the California Desert Native Plants Act (CDNPA) (Food and Agricultural Code section 80001, et seq.) as protected or designated on any state or federal rare and endangered species list. The two cacti species are protected under the CDNPA; therefore the Applicant intends to include these four protected species in the Preservation Plan.

Technical Area: Hazardous Materials Management Response Date: February 13, 2009

Data Request 27 requested additional information on hazardous materials proposed for use or storage at PHPP. The Data Request background paragraph specifically identified "boiler water treatment chemicals" as not yet having been selected, and requested that this information be provided. The Applicant's response to DR 27 identified the common active ingredients currently used as oxygen scavengers and neutralizing amines by boiler water treatment chemical suppliers. These chemicals were grouped in Table DR-27 with information on their identity, amount, concentration, proposed use, location of use and storage, CAS number, toxicity, fire hazard (if any), and reportable quantity, as available.

Workshop Question Related to Data Request 27 (boiler water treatment chemicals):

At the February 4, 2009 Workshop, CEC Staff/Consultant requested that the specific boiler water treatment chemicals anticipated for use in the operation of the PHPP be identified.

Supplemental Response:

Table DR-27 submitted January 12, 2009 provided the results of additional research performed to identify the common active ingredients typically employed as oxygen scavengers and neutralizing amines in boiler water treatment processes. This was the Applicant's best estimate of the types of chemicals proposed for use at the time the data request was made. The potential boiler water treatment chemicals included the following:

Oxygen ScavengersNeutralizing AminesCarbohydrazideMorpholineDiethylhydroxylamineCyclohexamineSodium bisulfiteDiethylaminoethanolSodium metabisulfiteAminomethylpropanolSodium sulfiteMethoxypropylamine

The Applicant reviewed the above list of potential boiler water treatment chemicals and concluded that, while oxygen scavengers are not routinely utilized at the High Desert Power Project (HDPP), a CEC-licensed facility that is very similar in scope and size to the PHPP, the Applicant prefers a conservative approach that maintains the flexibility to select Carbohydrazide as the preferred oxygen scavenger or to entirely eliminate the use an oxygen scavenger, as warranted by process conditions at PHPP start-up. With respect to neutralizing amines, the PHPP plans to use aqueous ammonia, as is currently employed at the High Desert Power Project (HDPP).

Oxygen Scavengers Neutralizing Amine

Carbohydrazide Aqueous Ammonia

Table DR-27 provides CAS numbers, relative toxicity, RQ (where applicable), PEL, storage description, and storage practices information for each of the above chemicals.

Technical Area: Hazardous Materials Management Response Date: February 13, 2009

Workshop Question Related to Data Request 27 (small quantity hazardous materials):

Please provide a list of the small-quantity hazardous chemicals (e.g., less than reportable quantities) anticipated to be used in the operation and maintenance of the PHPP.

Supplemental Response:

There are a wide variety of off-the-shelf hazardous materials that will be used onsite in quantities well below reportable quantities for day-to-day maintenance activities (e.g., aerosol adhesives, solvents, paints, thinners and strippers; oils, lubricants and greases; sealants; detergents, soaps and cleaners, resins and hardeners; etc.). Most of these materials will be purchased from local retail establishments, just as is typically done for domestic use. At the Workshop, it was indicated that it was not necessary to provide detailed information on CAS numbers and their potential chemical and toxicological properties for "off-the-shelf" materials. Further, the type and quantity of the small quantity hazardous materials for daily maintenance is expected to be substantially similar to maintenance chemicals used at other industrial facilities, particularly power plants, and these materials would be handled in a manner that meets or exceeds industry standards and applicable regulations.

A representative listing of the small quantity hazardous chemicals that are currently being used at HDPP is already available since the facility has been licensed and is currently operational. Since the combined-cycle portion of the PHPP facility is very similar to the HDPP, the Applicant has provided the following **Attachment DR-27** as a representative listing of the small quantity hazardous chemicals expected to be used at the PHPP once it becomes operational.

As required in the proposed facility Health and Safety Plan (HSP), MSDS's indicating the requisite product specific chemical hazard data will be provided by each manufacturer and compiled in the HSP. The MSDS's will be readily available to all personnel and will provide the users with hazard information and safe handling guidance. Potentially flammable materials will be stored in safety lockers and other small quantities of materials will be stored according to manufacturer's instructions.

During the operational phase, the PHPP may be able to take advantage of ongoing chemical industry innovations that employ the use of more suitable or efficient and less toxic process chemicals. These options will be evaluated when the Project is closer to the start of operation.

Technical Area: Hazardous Materials Management Response Date: February 13, 2009

ATTACHMENT DR-27

SMALL QUANTITY HAZARDOUS MATERIALS EXPECTED TO BE USED AT PHPP

3-IN-ONE

3M™ Marine Adhesive Sealant Fast Cure 5200

3M™ Super 77 Spray Adhesive

907 TS Threadsealer Aerokroil Lubricant, Aerosol

Aerosol Pan Spray

Air Tool Lubricant – ATL016 ARC Resistant RTV Sealant Battery Cleaner 765-1072

Belzona 1211® (Super XL-Metal) Base Belzona 1321® (Belzona Ceramic S-ME) Belzona 2911® (Elastomer QD Conditioner) BioDrain Control – Grease and Waste Digester

Brakleen® CRC Brake Parts Cleaner

Chevron Delo® Grease EP Chevron Dura-Lith® Grease EP Chevron Machine Oil AW Chevron SRI Grease

Chevron Ulti-Plex® Grease EP Christy's Red Hot Blue Glue

Citra Blasé 612

CO Contact Cleaner (Aerosol)

Corotex Products, SPF30+ Sunscreen Lotion

CRC Battery Cleaner (Aerosol)
CRC Contact Cleaner – Aerosol
CRC Electrical Grade Silicone Aerosol

CRC® Screwloose®

Dow Corning® 111 Valve Lubricant and Sealant

EC 376-F Hardener EC 376-F Resin Electra-Pro 683

Electron - Environmentally Preferred Dielectric

Solvent Enviro Blast 630 EP Lube #95

Expo 2 White Board Cleaner

Eyesaline® Solution Fast N Final Premium

Formula 409 All Purpose Cleaner Full-Impact No-Rinse Stripper

Full-Impact No-Rinse Stripper Concentrate GOJO® Hand Medic® Professional Skin

Conditioner

GOJO® Natural* Orange™ Pumice Hand Cleaner

Greased Lightning Commercial Strength

Great Stuff 12 oz. 3X Great Stuff* Gaps and Cracks GRRIP – Hercules Grrip

Degreaser

Hercules PVC Regular Body Cement HydroForce® Zero VOC Cleaner (bulk) Hytorc – Hydraulic Oil and Lubricating Oil

lisco De-Ox Antioxidant

Import Touch-Up, Pewter Grey (M)

Isopropanol

ITW Dyken (Remover and Cleaner) Joy Manual Pot and Pan Detergent

Kil-Oder Tropical Orange Klean Strip – Acetone Klean Strip – KS MEK Klean Strip – Paint Thinner

Kleen Sweep, Biodegradable Sweeping

Compound

Kool Mist – Formula 77 Metal Lubricant Fluid Kool Mist Formula 77/Metal Lubricant Fluid

Krylon H2O* Latex Aerosol Paint

Krytox XHT-BDZ Leak Lock

Lectra Clean® - Aerosol Liquid Wrench Super Lubricant Loctite® 242 Threadlocker

Loctite® 262 Threadlocker High Strength Loctite® 272 Threadlocker High Strength Loctite® 330 Depend® Activator 7387 Aerosol

Loctite® 515 Gasket Eliminator®

Loctite® 567 Thread Sealant PST® Pipe Sealant Loctite® 660 Quick Metal Retaining Compound Loctite® C5-A Copper-Based Anti-Seize Lubricant Loctite® Chisel® MC-Free Gasket Remover

Loctite® Heavy-Duty Anti-Seize Loctite® Nickel Grade Anti-Seize

Loctite® Prussian Blue – Fitting Compound Lubriplate Gear Shield Extra Heavy (Aerosol) Lysol® Brand II Disinfectant Spray, (Aerosol) Macropoxy® 646 Fast-Cure Epoxy Coating

Loctite® Clover Silicon Carbide Grease Mix

Mapp Gas – Bernz-O-Matic MAPP Gas (Bernz-O-Matic)

Technical Area: Hazardous Materials Management Response Date: February 13, 2009

Maxlife 10W40 12/1 qt.

Mineral Spirits Kleen Strip - PN GMS44

Mobil Drive Clean Oil HD 30

Mobil DTE 25 Mobil Rarus 427

Molykote® 55 O-ring Lubricant

Mystik® JT-6® Hi-Temp Grease, No. 2 Never Seez® Anti-Seize Compound Oatey Lo-VOC Purpose Primer NSF

Parker O-Lube
Parker Super O-Lube

Plasti Dip Spry 311g Aerosol

Product 694 - Space Invader Citrus

Product 846 - Derma Guard

Propane CAS #74-98-6 (Bernz-O-Matic)

Propylene Glycol and Water

PVC Electrical Conduit Cement 633

Red Epoxy Aluminum Sea Round Up® Herbicide

RTV Silicone Clean - CRC Ind.

Rust-Oleum Industrial Cold Galvanizing

Compound

Rust-Oleum Industrial Enamel Aerosol Topcoats Rust-Oleum Professional Marking Paint Aerosol

Rust-Oleum Sandable Gray Primer

Rust-Oleum Specialty High Heat Enamel Aerosol

Rust-Oleum Specialty Coatings Fluorescent

Aerosol

Rust-Oleum Stops Rust Enamel Aerosol Topcoats

Rust-Oleum Yellow 97024823 Rustproof (Solvent Based) – Aerosol Saf-T-Eze Nickel Nuclear Antiseize

Sanitoral Foam

Scotch-Grip™ 1300 Rubber and Gasket Adhesive

Shoot Down 606 SIKAFLEX-221

Silicones Unlimited 5007 Adhesive Sealant Silver Goop® High Temp Thread Lubricant

Simple Green

SLIC-TITE Paste with Teflon®
Smoke Detector Tester PLUS
SNOOP® Liquid Leak Detector
Spotcheck® Cleaner/Remover SKC-S
Spotcheck® Developer SKD-S2
Spotcheck® Penetrant SKL-SP1

Sun X-SPF 30+ Sunscreen Lotion/Spray SWAK – Anaerobic Thread Sealant

Thrust 638

Tronic-Kleen, Aerosol

SprayOn* Blue Layout Fluid

V067840 – NEV-SZ Nickel NSN8-8 Waxie Antibacterial Hand Soap

Waxie Cleanser

Waxie Glass and Hard Surface Descaler

Waxie Kleen White

Waxie Magnet Dust Mop Treatment
Waxie Time Metered Air Freshener
Waxie Time Metered Insect Killer

WD 40

WELD-ON 711 for PVC Pipe

WELD-ON 714 for CPVC Plastic Pipe

WELD-ON P-70 Primer for PVC and CPVC pipe

Windex Glass Cleaner (RTU)

Wite-Out for Everything® Correction Fluids

X-Pando Pipe Joint Compound

Yield Aerosol, 5068

ZINC IT

Technical Area: Traffic and Transportation Supplemental Response Date: February 13, 2009

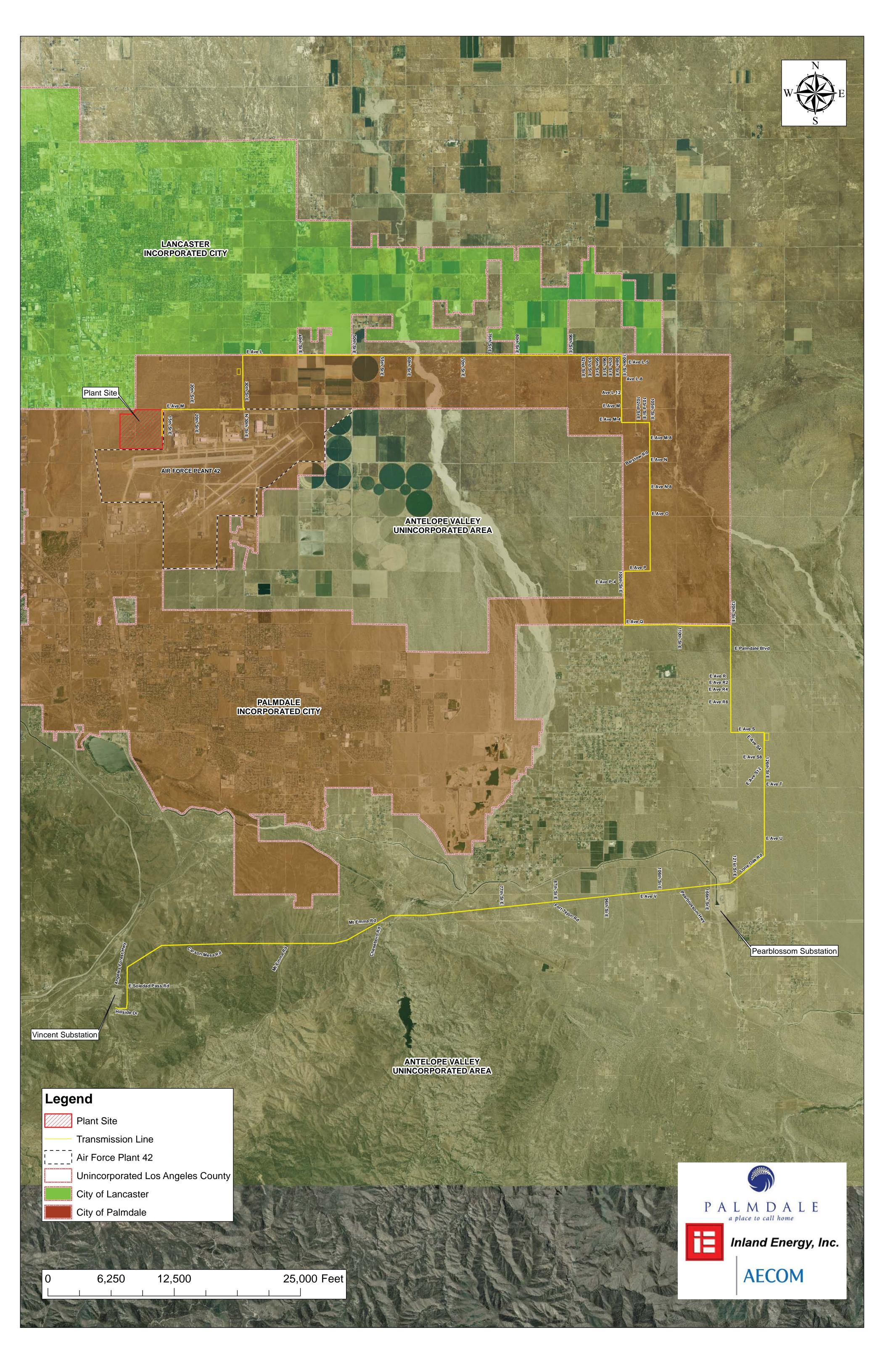
Prior to the February 4, 2009 Workshop, CEC Staff requested that the Applicant provide a map that identifies the names of all streets that pass beneath the proposed transmission line. Two copies of this map were provided at the Workshop.

Workshop Question Related to Streets that cross the PHPP Transmission Line Route:

Please provide D-size color maps of the transmission line route showing named crossstreets. Please also include an overlay of City jurisdictions.

Supplemental Response:

A D-size color map that presents the entire transmission line route and indicates all named streets traversed by the transmission line is provided in this submittal. In addition, City jurisdictions have been color-coded onto the map.



Technical Area: Visual Resources Supplemental Response Date: February 13, 2009

Following is a supplemental response to the CEC Visual Resources Data Request Set 1, and addresses a question raised at the February 4, 2009 Workshop.

Workshop Questions Related to Data Request 80:

The revised Conceptual Landscaping Plan (Figure 5.15-10) provided with the responses submitted on January 12, 2009 shows the location of the Joshua trees as a cluster of trees in a preserve. Is it possible to redistribute the Joshua trees throughout the remainder of the property to the west of the proposed project site, e.g., to revegetate the laydown area? Why weren't some of the Joshua trees placed along the eastern side of the property next to Air Force Plant 42?

Supplemental Response:

The City of Palmdale owns the entire roughly 600 acre parcel at the southeast corner of Sierra Highway and East Avenue M. The PHPP power plant and solar field will be developed in the eastern half of this parcel. In order to meet the City of Palmdale's Native Desert Vegetation Preservation ordinance, a distinct southern portion of the currently undeveloped parcel in the western half of the parcel adjacent to the power plant site will be designated as a Joshua tree preserve for the entire parcel. The preserve will include both existing Joshua trees within the area and replanted Joshua trees which must be removed from the proposed power project site. The trees will not be redistributed throughout the western half of the parcel where the PHPP plant site laydown area is proposed because the City intends to develop this area as a commercial/industrial business park in the future. To relocate the Joshua trees to this site would not be prudent as they will have to be moved again. Moving the trees several times would be detrimental to transplant success.

No Joshua trees are proposed to be transplanted along the eastern fence line with Air Force Plant 42. This landscaping plan is in keeping with the Air Force's request to keep the fence line clear of all structures or screening. The Air Force needs a clear unobstructed view of the entire fence line for security reasons. Therefore, the Applicant cannot transplant Joshua trees along the eastern boundary separating the PHPP from Air Force Plant 42.

Technical Area: Waste Management Supplemental Response Date: February 13, 2009

Following is a correction to the response provided to Data Request 83 on January 12, 2009 and also a response to Data Requests 86 and 87 for which an extension was requested on December 30, 2008.

Data Request 83:

Please provide information on the waste transport, recycling, and waste transfer facilities/services that may be used to transport, recycle or otherwise manage project wastes.

Supplemental Response:

A revised Table 5.16-4R was provided with the January 12, 2009 Responses to Data Request Set 1. Subsequently it was determined that there were inconsistencies in the table related to Antelope Valley Public Landfill, Units I and II. Nicole Stetson, District Landfill Manager and Environmental Protection Manager with Waste Management, was contacted regarding the capacity discrepancies in the AFC compared to the Set 1 Data Request response. Units I and II are both operated by Waste Management, but they are separately permitted and controlled. However, Ms. Stetson stated that the capacities are no longer managed separately between Units I and II because they are co-located. She also stated that the calculated capacities may fluctuate depending on the density determination of the material in the landfill and assumptions made in the calculations. Periodic fly-overs of the landfill are performed to calculate the approximate capacities. She provided capacities based on a fly-over of the facility performed in December 2007. The resulting capacities are as follows:

Total Estimated Permitted Capacity: 14,686,000 cubic yards
 Total Estimated Capacity Used: 4,170,155 cubic yards
 Remaining Estimated Capacity: 10, 515,845 cubic yards

The estimated closure date of 2027 officially applies to Unit II and is considered valid but may change depending on actual volume of material deposited over time. According to Richard Kite, Assistant Planning Director, City of Palmdale, at one time the closure date for Unit I was 2008, but Waste Management has decided to keep it technically "open" for the time being – possibly until the closure of Unit II.

Table 5.16-4R has been updated with this information for the Antelope Valley Public Landfill and is provided below.

Table 5.16-4R Solid and Hazardous Waste Disposal Facilities

Waste Disposal Site	Title 23 Class	Materials Accepted	Maximum Permitted Capacity	Current Operating Capacity	Remaining Capacity	Estimated Closure Date	Enforcement Action Taken?
Scholl Canyon Sanitary Landfill 3001 Scholl Canyon Road Glendale, CA		Inert, Construction, Demolition, Industrial, Mixed Municipal, Manure, Tires	69,200,000 cubic yards	3,400 tons/day	10,804,900 cubic yards	2019	
(562) 699-7411	Class III						No
CWIS # 19-AA-0012							
~33 Miles South							
Burbank Landfill Site No. 3 1600 Lockheed View Drive, Burbank, CA	600 Lockheed View Drive,		5,933,365	240	5,107,465		
(818) 238-3915	Class III	Industrial, Inert	cubic yards	tons/day	cubic yards	2053	No
CWIS # 19-AA-0040							
~32 Miles South							
Azusa Land Reclamation Co. Landfill 1211 West Gladstone Street Azusa, CA	Class III	Asbestos, Asbestos, Friable, Inert, Tires; Tires, Cut; Contaminated Soil	66,670,000	6,500 tons/day	34,100,000 cubic yards	2025	No
(626) 705-8521	Class III		cubic yards				INO
CWIS # 19-AA-0013							
~37 Miles South							

Waste Disposal Site	Title 23 Class	Materials Accepted	Maximum Permitted Capacity	Current Operating Capacity	Remaining Capacity	Estimated Closure Date	Enforcement Action Taken?
Chiquita Canyon Sanitary Landfill 29201 Henry Mayo Drive Castaic, CA (925) 447-0491	Class II and III	Mixed Municipal, Green Materials, Construction, Demolition, Industrial, Inert	63,900,000 cubic yards	6,000 tons/day	35,800,000 cubic yards	2019	No
CWIS # 19-AA-0052							
~32 miles Southwest							
Puente Hills Landfill		Agricultural, Ash, Construction, Demolition, Industrial, Mixed Municipal, Sludge (BioSolids), Tires	106,400,000 cubic yards	13,200 tons/day	49,348,500 cubic yards	2013	No
13130 Crossroads Pkwy South Industry, CA							
(562) 699-7411	Class III						
CWIS # 19-AA-0053							
~42 Miles South							
Antelope Valley Public Landfill 1200 West City Ranch Road Palmdale, CA		Agricultural, Industrial, Mixed Municipal, Green Materials, Construction, Demolition, Inert	14,686,000 cubic yards	1,800 tons/day	10,515,845 cubic yards	2027	
(661) 947-7197	Class III						No
CWIS # 19-AA-5624							
~5 Miles South		,					

Waste Disposal Site	Title 23 Class	Materials Accepted	Maximum Permitted Capacity	Current Operating Capacity	Remaining Capacity	Estimated Closure Date	Enforcement Action Taken?
Lancaster Landfill and Recycling Center 600 East Avenue F Lancaster, CA (661) 223-3437 CWIS # 19-AA-0050 ~7 Miles North	Class III	Agricultural, Construction, Demolition, Industrial, Mixed Municipal, Tires, Inert, Green Materials, Asbestos, Sludge (BioSolids), Contaminated Soil	26,665,000 cubic yards	1,700 tons/day	19,088,739	2012	No
Calabasas Sanitary Landfill 5300 Lost Hills Road Agoura, CA (562) 699-7411 CWIS # 19-AA-0056 ~48 Miles Southwest	Class III	Construction, Demolition, Industrial, Mixed Municipal, Tires, Green Materials	69,700,000 cubic yards	3,500 tons/day	16,900,400 cubic yards	2028	No
Clean Harbors Buttonwillow LLC 2500 West Lokern Road Buttonwillow, CA (661) 762-6200 CWIS # 15-AA-0257 ~96 Miles Northwest	Class I	Contaminated Soil, Industrial	14,293,760 cubic yards	10,482 tons/day	9,500,000 cubic yards	2040	No

Waste Disposal Site	Title 23 Class	Materials Accepted	Maximum Permitted Capacity	Current Operating Capacity	Remaining Capacity	Estimated Closure Date	Enforcement Action Taken?
Kettleman Hills - B18 Nonhazardous Codisposal 35251 Old Skyline Road Kettleman City, CA (559) 386-9711 CWIS # 16-AA-0023 ~140 Miles Northwest	Class I and II	Contaminated Soil, Industrial	10,700,000 cubic yards	8,000 tons/day	6,000,000 cubic yards	N/A	No
Pebbly Beach (Avalon) Disposal Site 1 Dump Road, Avalon, CA (562) 663-3400 CWIS # 19-AA-0061 ~ 91 Miles South, on Santa Catalina Island	Class III	Ash, Mixed Municipal, Sludge (BioSolids), Green Materials, Inert, Metals	143,142 cubic yards	49 tons/day	104,100 cubic yards	2033	No

Technical Area: Waste Management Supplemental Response Date: February 13, 2009

Data Request 86:

Please provide a Phase I ESA for the 8.7-mile natural gas pipeline, 7.4-mile reclaimed water pipeline, 1.0-mile potable water pipeline, 1.0-mile sewer connection, and 35.6-mile 230 kV transmission line interconnection route which, according to ASTM 2000 guidelines, need to evaluate if the project crosses the following:

- a. Property where contamination is known, or suspected at an up-gradient or adjoining site.
- b. Property, which is, or has been used for industrial/manufacturing purposes. Adjoining property with this type of usage should also be included in the investigation.
- Property for which any prior environmental investigation indicated the potential for contamination.
- d. Property displaying evidence of hazardous waste storage on site, whether permitted or not. For example, the existence of a former dry cleaner or gas station, which utilized underground or above ground storage tanks. Agricultural properties, where pesticides were stored/mixed and potentially released, should also be investigated.
- e. Property with visible staining.
- f. Property where contaminants exceeding drinking water standards have been detected.
- g. Property where state / federal agency notices of violation have been issued.
- h. Property on which equipment containing PCBs was stored.
- i. Property where fill dirt has been brought that has, or may have originated from a contaminated site.
- j. Property with known or suspected discharges of wastewater (other than storm-water and sanitary waste) into a storm water drain.
- k. Property with an environmental lien on it (imposed either by CERCLA 42USC / 9607(1) or similar state and local laws).
- I. Property along existing or past railroad tracks.
- m. For agricultural areas, please provide a representative sample (at least 10 percent) of all parcels randomly selected for a Determination of Pesticide Use assessment.

Supplemental Response:

An extension request and objection related to Data Requests 86 and 87 were filed by the Applicant on December 30, 2008. The Applicant is still working with CEC Staff related to the objection to provide a Phase I ESA for the transmission line route. The Phase I ESA for the natural gas pipeline and reclaimed, potable, and waste water pipelines is provided as **Attachment DR-86**.

Technical Area: Waste Management Supplemental Response Date: February 13, 2009

A Phase I ESA was performed in accordance with ASTM Standard Practice E 1527-05 for ESAs, the most current guidance for environmental assessors. Based on the route reconnaissance, site and area history, database and records research, and environmental setting information, no Recognized Environmental Conditions (RECs) or Historical Recognized Environmental Conditions (HRECs) were identified along the proposed pipeline rights-of way (ROWs). These ROWs are primarily proposed within existing City of Palmdale streets, with a short portion of the reclaimed water pipeline located along paved East Avenue P in Los Angeles County. The route reconnaissance did not identify any of the ROWs or adjacent areas currently under active agricultural cultivation.

The Data Request identified thirteen issues (a through m) that were recommended to be evaluated when performing a Phase I ESA. The Phase I ESA that was completed in support of the proposed PHPP natural gas, potable water, reclaimed water, and sanitary sewer pipeline development addressed the first twelve issues (a through I). The thirteenth issue (m) is outside the scope of work of a Phase I ESA investigation and was, therefore, not addressed. Even if there were active agricultural areas identified adjacent to the proposed pipeline ROWs, the request (m) to provide a representative sample (of at least 10 percent) of all randomly selected agricultural parcels for a Determination of Pesticide Use assessment is beyond the requirements of the ASTM-compliant Phase I ESA and is not considered normal industry practice.

The ASTM states that the "Phase I Investigation shall employ reasonably ascertainable research of data that is publicly available, practically reviewable, and obtainable within a reasonable time and for reasonable cost. The assessor shall seek information regarding past releases, current releases, and material threats of releases of hazardous substances and/or petroleum products, to the property being investigated. Where available information indicates, soil and/or groundwater contamination shall also be identified." The Phase I protocol specifically states that the investigation is to be non-intrusive.

Given that the pipelines will be constructed entirely inside the ROW of existing roads, the evidence suggests that at most there were historically "scattered" agricultural operations along a portion (about 3 miles) of the routes with none currently active, and there was no indication of contamination found during the Phase I ESA, therefore, further sampling for pesticides is not warranted.

Data Request 87:

The Phase I ESA shall identify the type of crops grown over as long a period as records indicate, the historical use and identity of pesticides (including organic and inorganic pesticides as well as herbicides), and a statement of the likelihood of finding levels of pesticides along the pipeline/transmission route that might present a risk to pipeline workers and/or the public.

Technical Area: Waste Management Supplemental Response Date: February 13, 2009

Supplemental Response:

Historical research (see page 4-1of the Phase I ESA) indicates that from the early 1900s through the late 1950s a few miles of the proposed pipeline route were located in rural areas surrounded by scattered agricultural row crops. Development increased in the late 1950s and proceeded through to the 1980s with fewer and fewer rural/agricultural lands remaining.

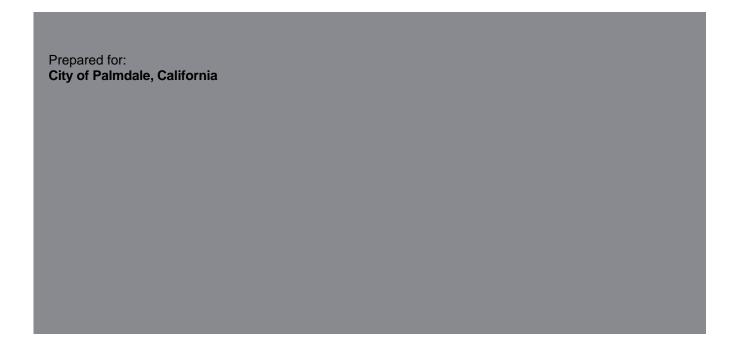
Other than this limited information, records identifying the specific types of row crops planted and use of pesticides were not found in the reviewed data. No currently maintained agricultural lands were identified during the route reconnaissance. Much of the proposed route lies within the ROW of Palmdale's city streets, which are currently improved with a mix of industrial, commercial, and residential development.

Although there could be some pesticide residues in soils that had been intensively cultivated in the past, it is expected that the level of pesticide residue, after decades of non-use, would be minimal or non-detectable. It is the Applicant's environmental consultant's professional judgment that the lack of recent agricultural use and the likelihood of minimal pesticide residue in the soils would not present a significant negative environmental condition on the proposed pipeline route. It would instead be considered a "de minimus" condition and would pose no material risk of harm to public health or worker safety during construction of the pipelines. The low concentrations expected to be encountered, if any, would not be subject to enforcement action should a government agency be made aware of its presence.

With the implementation of reasonable engineering controls and the application of standard health and safety practices during construction, pesticide residues from historical agricultural use are not expected to have a measureable impact on the project.

ATTACHMENT DR-86

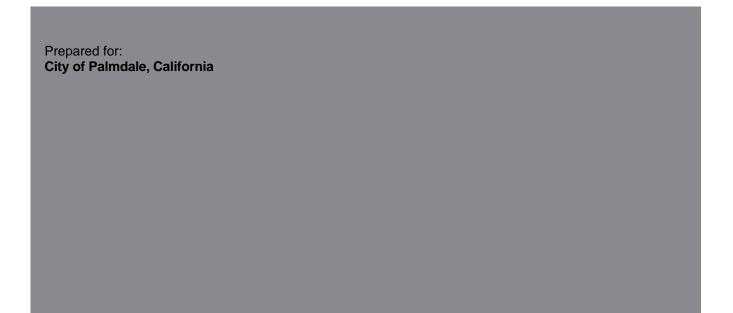
Phase I Environmental Site Assessment of Proposed PHPP Natural Gas, Potable Water, Reclaimed Water, and Sanitary Sewer Pipeline Alignments



Phase I Environmental Site Assessment of Proposed Natural Gas, Potable Water, Reclaimed Water, and Sanitary Sewer Pipeline Alignments for the Proposed Palmdale Hybrid Power Project (PHPP), Palmdale, California Draft

AECOM, Inc. February 2009

Document No.: 10855-002-300



Phase I Environmental Site Assessment of Proposed Natural Gas, Potable Water, Reclaimed Water, and Sanitary Sewer Pipeline Alignments for the Proposed Palmdale Hybrid Power Project (PHPP), Palmdale, California

Draft

Prepared By Kirsten Bradford

Reviewed By Jim Fickerson

Reviewed By Carl Linder

AECOM, Inc. February 2009

Document No.: 10855-002-300

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Executive Summary

This report presents the results of a Phase I Environmental Site Assessment (ESA) of the proposed 8.7-mile natural gas, 7.4-mile reclaimed water, 1.0-mile potable water, and 1.0-mile sanitary wastewater pipeline routes that are proposed to support the Palmdale Hybrid Power Project (PHPP). This Phase I ESA report was prepared at the request the City of Palmdale to respond to the California Energy Commission (CEC) Waste Management Data Request numbers 86 and 87 as described in the CEC Data Request letter dated December 10, 2008. This Phase I ESA was performed in conformance with the general scope and limitations of American Society for Testing and Materials Standard Practice E 1527-05 for ESAs. Exceptions to, or deletions from, this practice are described in Section 1.3 of this report.

This assessment took place between December 11, 2008 and January 30, 2009, with the field survey occurring on January 6, 2009. The proposed pipeline routes predominantly traverse portions of the City of Palmdale with a short segment into an unincorporated area of Los Angels County, California. In general, the proposed pipeline routes follow the rights of way (ROWs) of 15th Street East, East Avenue M, Sierra Highway, Blackbird Lane, East Avenue P, 30th Street East, 10th Street East, and East Avenue S.

Scattered trash and debris were observed along potions of the proposed pipeline routes (primarily along the shoulder of 15th Street East), and approximately a dozen water supply wells were observed along the proposed pipeline routes; however, no discolored soil, water, unusual vegetative conditions, staining, or visual evidence of a hazardous materials release was observed. In addition, no visual evidence of groundwater monitoring wells, clarifiers, or dry wells was observed along the proposed pipeline routes. Groundwater monitoring wells are known to exist east of the proposed potable water pipeline route on the Air Force Plant 42 property.

Historical research indicates a railroad ROW that crosses and/or runs adjacent and parallel to a portion of the proposed water and natural gas pipeline alignments was first developed in the 1880s. By the late 1960s, the existing portion of the railroad ROW that crosses the proposed natural gas pipeline alignment in the southern portion of its route was developed. Since at least 1917 through the present, Sierra Highway, 10th Street East, East Avenue P, and East Avenue S appeared as developed. Since at least the late 1930s, East Avenue M appeared developed. It appears that since the 1980s, the areas surrounding the proposed pipeline alignments have appeared similar to their existing configurations. No historical environmental concerns were identified along the proposed pipeline alignments.

A route-specific environmental database report was reviewed and analyzed to determine the potential for environmental impacts along the proposed pipeline routes from offsite sources of concern. According to the environmental database report, approximately 75 to 100 sites are located in the vicinity of the proposed pipeline routes. However, based on their distance from the proposed pipeline routes, regulatory status (e.g., non contamination-related, closed case), media impacted (e.g., soil only), and/or topographical position from the proposed pipeline route (e.g., down-gradient), no offsite sources of concern were identified. However, it should be noted that portions of the proposed pipeline routes are located within the vicinity of Palmdale Plant/SR Technics Palmdale, Inc./Rockwell International Corporation, LM Aeronautics – Palmdale, Plant 10/Lockheed Martin, 39940 10th Street West, Federal Aviation Administration Department of Transportation, Palmdale Water Reclamation Plant, and Air Force Plant 42, all of which are listed with active regulatory cases. Based on their regulatory status (e.g., non-contamination related listing, clean-up completed and no offsite plumes) and the decision that the construction of the proposed pipeline routes will not impact soils beneath a depth of 10 to 15 feet below ground surface, none of these sites are considered a recognized environmental condition (REC).

Based on the site survey, regulatory research, historical review, and the analysis of a site-specific environmental database report, no RECs, historical RECs or de minimis conditions were identified in

connection with the proposed pipeline alignments. No additional assessment is warranted or recommended at this time.

1.0 Introduction

1.1 Purpose

The purpose of this Phase I Environmental Site Assessment (ESA) is to provide the client with information for use in evaluating potential environmental concerns associated with the proposed natural gas, potable water, reclaimed water and sanitary sewer pipeline alignments.

1.2 Scope of Work

The Phase I ESA included a site survey, regulatory research, historical review, and environmental database search of a proposed 8.7-mile natural gas pipeline, 7.4-mile reclaimed water pipeline, 1.0-mile potable water pipeline, and a 1.0-mile sewer connection that are planned for the City of Palmdale, California, in support of the Palmdale Hybrid Power Project (PHPP). In conducting the Phase I ESA, AECOM Environment assessed the proposed pipeline routes for visible signs of possible contamination, researched public records for the proposed pipeline routes, and conducted interviews with regulatory agencies.

This report was prepared to address the concerns raised by the California Energy Commission (CEC) in their Waste Management Data Request (numbers 86 and 87) letter dated December 10, 2008. This project was performed in general accordance with American Society for Testing and Materials (ASTM) Standard Practice Designation E 1527-05. Conclusions made in this report are based upon the assessment performed and are subject to the study limitations presented in Section 1.3, below.

1.3 Study Limitations

This report describes the results of AECOM Environment's (AECOM) due diligence assessment to identify the presence of environmental liabilities materially affecting the proposed natural gas and water pipeline routes. In the conduct of this due diligence evaluation, AECOM assessed the presence of such problems as described in our email to Mr. Tony Penna with Inland Energy, Inc., dated January 5, 2009.

In the conduct of this due diligence assessment, AECOM has attempted to independently assess the presence of such problems within the limits of established standard industry practice. As with any due diligence evaluation, there is a certain degree of dependence upon oral information provided by facility or site representatives which is not readily verifiable through visual observations or supported by any available written documentation. AECOM shall not be held responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed by facility or site representatives at the time this assessment was performed. In addition, the findings in the report are subject to certain conditions and assumptions. The conditions and assumptions are noted in the report, and any party reviewing the findings of the report must carefully review and consider all such conditions and assumptions.

This report and all field data and notes were gathered and/or prepared by AECOM in accordance with the agreed upon scope of work and generally accepted engineering and scientific practice in effect at the time of AECOM's assessment of the subject site. The statements, conclusions, and opinions contained in this report are only intended to give approximations of the environmental conditions at the subject site.

This report is prepared pursuant to an agreement between the client and AECOM Environment and is for the exclusive use of the client. No other party is entitled to rely on the conclusions, observations, specifications, or data contained herein without first obtaining AECOM's written consent and provided any such party signs an AECOM-generated reliance letter. A third party's signing of the AECOM reliance letter and AECOM's written consent are conditions precedent to any additional use or reliance on this report.

The passage of time may result in changes in technology, economic conditions, site variations, or regulatory provisions which would render the report inaccurate. Reliance on the report after the date of issuance as an accurate representation of current site conditions shall be at the user's sole risk.

It should be noted that due to the length of the pipeline route (approximately 12 miles), a complete pedestrian walk of the proposed routes was not considered practical. However, based on a precursory environmental database report and online records reviews and research, followed by a visual survey of the proposed pipeline routes and surrounding area, this limitation is not expected to significantly alter the conclusions or recommendations of this report.

1.4 Data Failure/Data Gaps

This assessment took place between December 11, 2008 and January 30, 2009, with the field survey occurring on January 6, 2009. The following bullet summarizes one data gap that was encountered during the course of this assessment:

Interviews with the previous land owner and the adjacent landowners were not conducted as part of this
assessment. However, based on our research, the history of the proposed pipeline routes and adjacent
properties is considered well documented. AECOM does not believe interviews with previous property
owners or adjacent landowners would provide significant information that would alter the conclusions or
recommendations of this report.

2.0 Site Description

2.1 Site Location

The proposed pipeline routes predominantly traverse portions of the City of Palmdale with a short segment in an unincorporated area of Los Angels County, California (Figure 1-Site Location Map). The approximate location of the proposed pipeline routes are illustrated on Figure 2 - Site Plan.

2.2 Site Ownership

The proposed pipeline routes are mostly located within the City of Palmdale and are mostly within City easements or ROWs. A small portion of the reclaimed water pipeline is located in unincorporated Los Angeles County with the remainder in the City of Palmdale. The various pipeline easements are either along City-controlled parcels, land owned by the applicable utility (e.g., Southern California Gas [SCG] or Southern California Edison [SCE]).

2.3 Field Survey

Mr. Jonathan Aguayo of AECOM's Camarillo, California office surveyed the proposed pipeline routes on January 6, 2009. The weather at the time of the site survey was excellent with clear skies, dry conditions, light winds, and temperatures in the mid 70s (degrees Fahrenheit). Representative photographs taken during the survey are provided as Appendix A.

The survey methodology consisted of slowly driving the majority of the proposed pipeline routes (at speeds of approximately 15 to 20 miles per hour) and periodically stopping to walk portions of the alignments to further evaluate debris or adjacent properties. Please note that for safety reasons, the driving speed along Sierra Highway was increased to approximately 45 miles per hour due to the speed and amount of traffic present along this road.

During the survey, particular focus was paid to areas of dumping/garbage and debris. Field binoculars and a digital measuring wheel were used during the course of the assessment to ensure that significant site features were fully evaluated. For simplicity, specific features that were noted during the field survey have been identified by the mile post in which they were observed. For example, the beginning of the proposed pipeline route (south of East Avenue L, on 15th Street East) has been identified as mile post 0 (e.g., depicted as MP 0 on Figures 2 and 3) and the terminus of the proposed pipeline route (near Casa Verde Drive, on East Avenue S) has been identified as mile post 12.54. Please note that 12.54 miles is the total distance traveled for all the proposed pipelines and not the sum of the individual pipelines combined. The potable water, reclaimed water, and natural gas pipelines are proposed to be located in the same trench for a considerable portion of their routes. The following sections summarize the results of the field survey.

2.3.1 Site Description

In general, the proposed pipeline routes follow existing paved road and dirt road right of ways (ROWs) of 15th Street East, East Avenue M, Sierra Highway, Blackbird Lane, East Avenue P, 30th Street East, 10th Street East, and East Avenue S. The routes include the proposed 8.7-mile natural gas, 7.4-mile reclaimed water, 1.0-mile potable water, and 1.0-mile sanitary sewer pipeline alignments (see Figure 2 - Site Plan). Each of these proposed pipeline routes is described in more detail as follows.

Proposed 8.7-mile Natural Gas Pipeline

The proposed 8.7-mile natural gas pipeline alignment originates at a SCG facility on East Avenue S (see Figure 3 - Mapsheet 9 of 9) and terminates at the PHPP plant site (see Figure 3 - Mapsheet 2 of 9). It will be installed in existing street ROWs and is located mostly within developed areas.

Proposed 7.4-mile Reclaimed Water Pipeline

The proposed 7.4-mile reclaimed water pipeline alignment originates from the City of Palmdale Water Reclamation Plant (PWRP) (see Figure 3 - Mapsheet 6 of 9) to the PHPP plant site (see Figure 3 - Mapsheet 2 of 9). It will be installed in existing city street ROWs and is located within developed areas.

Proposed 1.0-mile Potable Water Pipeline

Los Angeles County Waterworks District No. 40 has an existing potable water pipeline along East Avenue M that currently terminates a short distance west of the PHPP plant site's northern border. The proposed 1.0-mile potable water pipeline alignment will run along East Avenue M and be constructed to connect the PHPP to the existing pipeline (see Figure 3 - Mapsheet 2 of 9).

Proposed 1.0-mile Sanitary Sewer Connection

The proposed 1.0-mile sewer connection alignment originates at the PHPP plant site and will connect with an existing Los Angeles County Sanitation District sewer line. The connection point will be at the intersection of 15th Street East and East Avenue L (see Figure 3 - Mapsheet 1 of 9).

Scattered trash and debris were observed along potions of the proposed pipeline alignments, primarily along the dirt shoulders of 15th Street East; however, no discolored soil, water, unusual vegetative conditions, staining, or visual evidence of a hazardous materials release was observed during AECOM's field survey of the proposed pipeline alignments. During the field survey, AECOM noted approximately seven water supply wells within the Los Angeles County Waterworks District (41956 5th Street East) site, one well at the northwest corner of the intersection of 3rd Street East and East Avenue M, one well adjacent to the south of commercial buildings located at 100-199 Sierra Court along Sierra Highway, and two wells on the northeast corner of the intersection of 10th Street East and East Avenue P, one within the maintenance yard located along East Avenue P near mile post 6.44. No visual evidence of groundwater monitoring wells, clarifiers, or dry wells was observed along the proposed pipeline routes. The proposed pipeline routes and significant features noted during the field survey are illustrated in Figure 3 – Proposed Project Alignment, Mapsheets 1 through 9.

2.3.2 Building Description

No buildings or structures were present in the ROWs of the proposed pipeline alignments.

2.3.3 Surrounding Properties

In general, miles 0 to 5.33 of the proposed pipeline alignment are adjacent to undeveloped desert land with some residential and commercial developments, and miles 5.33 to 12.54 of the proposed pipeline route proceeds primarily through residential and commercial areas in the City of Palmdale. No areas of active agriculture were observed during the route reconnaissance. Some of the more significant businesses and/or site features identified during the field survey are described below:

 At mile 0.02, an unsigned construction storage yard was observed adjacent to the west of 15th Street East. A truck, empty containers, and two cargo containers were observed in the construction storage yard.

- At mile 0.1, scattered trash/debris (i.e., tires, concrete, household items) was observed approximately 10 feet east of 15th Street East in an area approximately 150 feet long by 150 feet wide.
- At mile 1.02, Air Force Plant 42 is located adjacent to the proposed pipeline alignments, situated to the southeast of the intersection of 15th Street East and East Avenue M. Air Force Plant 42 is a federally owned military aerospace facility where contractors share a common runway complex, and either lease space from the Air Force, or own their building outright. There are several separate production sites run by contractors such as Boeing, Lockheed Martin, and Northrop Grumman. See Section 5.3.2 for more detail.
- At mile 2.29, Los Angeles County Waterworks District yard (41956 5th Street East) abuts the south side of East Avenue M. The area includes approximately seven water supply wells, and three aboveground water storage tanks (ASTs).
- At mile 2.38, Affordable Transmission, an automotive repair facility, (461 East Avenue M) is located approximately 200 feet north of East Avenue M.
- At mile 2.63, a water supply well was observed approximately 20 feet north of East Avenue M.
- At mile 2.78, Shell gasoline station (42011 Sierra Highway) and AmPm gasoline station (41923 Sierra Highway) abuts the west side of Sierra Highway. One concrete pad-mounted transformer is associated with each gas station; no stains, leaks, or evidence of a release was observed within the vicinity of the transformers during AECOM's field survey. Additionally, a railroad ROW parallels the eastern side of Sierra Highway. Metrolink and Union Pacific Railroad Grade Crossings are associated with the railroad ROW.
- At mile 3.28, two pad-mounted transformers and one water supply well were observed approximately 10 feet west of Sierra Highway, south of commercial buildings (100-199 Sierra Court). Tenants observed onsite including a bank, mattress seller, and vacant spaces. No stains, leaks, or visual evidence of a release was observed within the vicinity of the transformers.
- At mile 4.55, Lockheed Martin Skunk Works/Lockheed Plant 10 Bldg 603 (1011 E Lockheed Way) abuts the east side of Sierra Highway.
- At mile 5.33, building 39959 (39959 Sierra Highway) and building 40015 (40015 Sierra Highway) abuts the west side of Sierra Highway Tenants in building 39959 include Los Angeles County Department of Children and Family Center, and Paramount Residential Mortgage Group. Tenants in building 40015 included Chapman University College, LoJack, US Army Corps of Engineers, and Embry-Riddle Aeronautical University.
- At mile 6.44, a maintenance yard is located in the northeast corner of the intersection of 10th Street
 East and East Avenue P. Two wells, two ASTs, and a pole-mounted transformer were observed
 within the vicinity of the facility. One of the AST was marked containing "dried salt only" and marked
 with the capacity to hold 20,000 pounds, and the other AST was marked with containing "flammable
 gas" (presumably containing diesel fuel) and was observed to be approximately 1,000 gallons.
- At mile 7.98, Just Plane Kids Daycare (2555 East Avenue P) abuts the north side of East Avenue P.
- At mile 8.9, W.M. Lyles Co., an engineering and construction company, and Palmdale Water Reclamation Plant (39300 30th Street East) abuts the east side of 30th Street East. One approximate 500-gallon AST marked with "diesel", "flammable" was observed associated with the W.M. Lyles Co. site.
- At mile 9.38, the Palmdale Primary School District Complex (39139 10th Street East) is located.
- At mile 10.43, Pit Stop, an automotive oil change center, (38411 10th Street East) abuts the west side
 of 10th Street East. One AST marked with "used oil" was observed associated with Pit Stop.

- At mile 10.73, Valero gasoline station (10th Street East and East Palmdale Boulevard) is located at the southwest corner of the intersection, and Sierra Medical Center (1037 East Palmdale Boulevard) is located east of 10th Street East.
- At mile 11.16, the Tumbleweed Elementary School (1100 East Avenue R) abuts the east side of 10th Street East.
- Between mile 11.16 and 12.19, the railroad ROW crosses the proposed natural gas pipeline alignment.
- At mile 12.19, the Regional Occupational Program & School to Careers (1156 East Avenue S) abuts the south side of East Avenue S.
- At mile 12.21, the Palmdale Medical Center (1220 East Avenue S) abuts the south side of East Avenue S.
- At mile 12.25, the Palmdale Medical Offices building (1224 East Avenue S) abuts the south side of East Avenue S.

No stained soil or chemical storage areas were observed in the proposed pipeline alignment ROW. Scattered trash and debris was periodically observed alongside the proposed pipeline routes. No drycleaners were identified during the site survey or in the environmental database report within a contamination-related database along the proposed pipeline routes.

2.3.4 Petroleum Hydrocarbons and Hazardous Materials

No petroleum hydrocarbons or hazardous materials were observed along the proposed pipeline route during the field survey. However, approximately thirty facilities that handle and store hazardous materials and generate hazardous waste were identified in the environmental database report researched by AECOM (see Section 5.3.2).

2.3.5 Aboveground Storage Tanks (ASTs)

No ASTs were observed in the ROW of the proposed pipeline route during the field survey. However, approximately seven ASTs were observed in the vicinity of the proposed pipeline route, the closest of which was approximately 15 feet from the proposed pipeline alignment.

2.3.6 Underground Storage Tanks (USTs)

No visual evidence of fuel-related USTs (e.g., vent pipes, fill ports) was observed in the ROWs of the proposed pipeline route during the field survey. In addition, based on a review of the State of California Geotracker® database or a site-specific environmental database report (see Section 5.3.2) no USTs were identified in the ROWs of the proposed pipeline route

2.3.7 Solid Waste

No dumpsters or trash enclosures were observed along the proposed pipeline route during AECOM's field survey. However, the field survey identified scattered trash/debris (i.e., tires, concrete, household items) that was observed approximately 10 feet east of 15th Street East in an area approximately 150 feet long by 150 feet at mile 0.1. As noted in Section 2.3.1 and 2.3.3, small quantities of miscellaneous trash and debris was observed scattered along the proposed pipeline route during AECOM's field survey.

2.3.8 Stormwater

Several storm drains were observed between mile 2.78 and mile 5.33 along Sierra Highway, between mile 8.9 and mile 11.92 along 10th Street East, and between mile 11.92 and mile 12.54 along East Avenue S. No staining or visual evidence of a hazardous materials release was observed in the vicinity of the storm drains.

Based on the field survey and regional topography, it appears that stormwater would flow to the north-northeast. Along 15th Street East, East Avenue M, Blackbird Lane, East Avenue P, and 30th Street East, stormwater is anticipated to infiltrate into the ground. Between miles 2.78 and 5.33 along Sierra Highway, between mile 8.9 and mile 11.92 along 10th Street East, and between mile 11.92 and mile 12.54 along East Avenue S, stormwater is expected to enter the several storm drains that are present in this area.

2.3.9 Utilities

Overhead electrical power lines are located along the north side of East Avenue M, the east side and west side of 10th Street East, the north side of East Avenue P, and the east side of 30th Street East. No other utilities (e.g., signage for buried pipeline) were observed along the proposed pipeline route.

3.0 Environmental Setting

3.1 Topography

Based on a review of the United States Geological Survey topographic maps of the proposed pipeline routes (Elizabeth Lake, Lancaster, Lancaster East, Lancaster West, and Palmdale quadrangles), the elevation along the proposed pipeline alignments is depicted ranging between approximately 2,500 feet above mean sea level (amsl) on the northern extent, to 2,560 feet amsl on the eastern extent, to 2,740 feet amsl on the southern extent of the route. Based on a review of the topographic maps and AECOM's field survey, the area of the proposed pipeline alignments appear to generally slope from the south-southwest downward to the north-northeast.

3.2 Soil

According to AECOM's July 2008 write-up in the Application for Certification (AFC) for the PHPP, Section 5.12, Soils, the proposed pipeline alignment runs across a portion of the alluvium filled floor of Antelope Valley.

Soils along the proposed natural gas pipeline and reclaimed water pipeline alignments include Adelanto coarse sandy loam, O to 2 percent slopes (AcA), Cajon loamy sand, 0 to 2 percent slopes (CaA), Cajon loamy sand with loamy substrate, Cajon loamy fine sand, 0 to 2 percent slopes, hummocky (CcA2), Gaviota rocky sandy loam, Hesperia fine sandy loam, Ramona coarse sandy loam, Ramona gravelly sandy loam, and Rosamond loam. Soils along the proposed sanitary sewer connection alignment runs through an area of CaA soil, and soil along the potable water pipeline will run through areas of CaA and Cajon loamy sand, 2 to 9 percent slopes (CaC) soils.

For a more detailed description of these soils, please refer to the above referenced PHPP AFC document.

3.3 Groundwater

The following discussion of the regional and vicinity hydrogeology of the proposed pipeline alignment is taken from AECOM's July 2008 write-up in the AFC for the PHPP, Section 5.17, Water Resources.

3.3.1 Regional Hydrogeology

The proposed pipeline routes are located within the Antelope Valley Groundwater Basin, a closed basin which underlies an extensive alluvial valley in the western Mojave Desert. The basin is bounded on the northwest by the Garlock fault zone at the base of the Tehachapi Mountains and on the southwest by the San Andreas fault zone at the base of the San Gabriel Mountains. The basin is bounded on the east by ridges, buttes, and low hills that form a surface and groundwater drainage divide (California Department of Water Resources [CA DWR], 2003).

The primary water-bearing materials in the Antelope Valley Groundwater Basin are Pleistocene and Holocene age unconsolidated alluvial and lacustrine deposits that consist of compact gravels, sand, silt, and clay. These deposits are coarse and rich in gravel near mountains and hills, but become finer grained and better sorted toward the central parts of the valley. Coarse alluvial deposits form the two main aquifers of the basin; a lower aquifer and an upper aquifer. Clay beds up to 400 feet thick were deposited in large perennial lakes during periods of heavy precipitation. These clays are inter-bedded with lenses of coarser water-bearing material as thick as 20 feet. The clay deposits form a zone of low permeability between the permeable alluvium of the upper aquifer and that of the lower aquifer, although leakage between the two aquifers may occur. The upper aquifer, which is the primary source of groundwater for the valley, is generally unconfined whereas the lower aquifer is generally confined. Specific yield of these deposits ranges from 1 to 30 percent, and wells typically have a moderate to high ability for water well production (CA DWR, 2004).

Recharge to the basin is primarily accomplished by perennial runoff from the surrounding mountains and hills. Most recharge occurs at the foot of the mountains and hills by percolation through the head of alluvial fan systems. The Big Rock and Little Rock Creeks, in the southern part of the basin, contribute about 80 percent of runoff into the basin. Other minor recharge is from return of irrigation water and septic system effluent (CA DWR, 2004).

Historically, groundwater in the basin flowed north from the San Gabriel Mountains and south and east from the Tehachapi Mountains toward Rosamond Lake, Rogers Lake, and Buckhorn Lake. These dry lakes are places where groundwater can discharge by evaporation. Because of groundwater pumping, groundwater levels and flow have been altered in urban areas such as Lancaster and Edwards Air Force Base. Groundwater pumping has caused subsidence of the ground surface as well as caused earth fissures to appear in Lancaster and on Edwards Air Force Base. By 1992, 292 square miles of Antelope Valley had subsided more than one foot. This subsidence has permanently reduced aquifer-system storage by about 50,000 acre-feet (CA DWR, 2004).

3.3.2 Vicinity Hydrogeology

According to ENSR's (on November 10, 2008, ENSR changed its name to AECOM Environment) May 2006 report (see Section 4.3), which included a review of the Final Results of the 2007 Semiannual Groundwater Monitoring Events at Installation Restoration Program (IRP) Site 29, Air Force Plant 42, Palmdale, California (Monitoring Report), the two closest monitoring wells to the plant site are identified as MW1-1 and MW1-13, both of which are located to the east of the proposed potable water pipeline. The Monitoring Report states that groundwater depth in September 2007 was 363 feet below ground surface (bgs) for well MW1-1 and 375 feet bgs for well MW1-13. According to the Monitoring Report, the direction of groundwater flow in the vicinity of this proposed pipeline route is to the south-southwest.

There is known groundwater contamination (primarily from trichloroethylene [TCE]) in areas adjacent to the east of the power plant site. This contamination is associated with historical operations at Air Force Plant 42. See Section 5.3.2 for further discussion.

The nearest surface water bodies to the proposed pipeline route are Amargosa Creek, approximately ½-mile to the west; Anaverde Creek, approximately two miles to the southwest; and Little Rock Creek, approximately four miles to the east. These creeks are normally dry except during intense rainfall events. There are also two reservoirs in the vicinity of the proposed pipeline route: Lake Palmdale is located approximately ½-mile southwest of the natural gas pipeline alignment and Littlerock Reservoir is approximately 7 miles to the southeast. Both reservoirs are used for irrigation and municipal use as well as recreational uses.

4.0 Site and Area History

Historical information for the proposed pipeline alignments and surrounding properties is based on a review of topographic maps dated 1917, 1933, 1937, 1958, and 1974; aerial photographs dated 1953, 1968, 1977, 1989, 1994, and 2002; and correspondence with Mr. Timothy W. Hughes, P.E. and Deputy Director of Public Works with City of Palmdale. Mr. Hughes has been with the City of Palmdale for over 18 years.

4.1 Proposed Pipeline Route

Based on our historical research, the railroad ROW that crosses and/or runs immediately adjacent and parallel to a portion of the proposed pipeline route between approximately mile marker 2.78 (at the intersection of East Avenue M and Sierra Highway) and mile marker 5.33 (at Blackbird Lane) was developed in the 1880s. By the late 1960s, the existing portion of the railroad ROW that crosses the proposed natural gas pipeline alignment near mile marker 11.3 was developed.

Since at least 1917 through the present, Sierra Highway, 10th Street East, East Avenue P, and East Avenue S have been depicted as developed roadways. Since at least the late 1930s, East Avenue M has been developed similarly with the existing roadway. Since at least the 1950s, the proposed 1.0-mile sewer connection alignment between mile marker 0 and 1.0 has been developed similarly with the existing dirt road. By approximately the early 1950s through the present, Blackbird Lane has been depicted as a developed roadway. Since the late 1950s, the proposed potable water alignment between mile marker 1.0 and 1.36 has been developed similarly with the existing roadway; and, the proposed reclaimed water pipeline alignment between mile marker 8.54 and 8.9 has been developed similarly with the existing roadway.

No historical environmental concerns were identified along the proposed pipeline route.

4.2 Adjacent Sites

Based on our historical research, it appears that in the early 1900s through approximately the late 1950s, the proposed pipeline routes were surrounded by undeveloped desert land or rural development. The exception to this is the proposed pipeline route located approximately between mile post 10 and mile post 11 which was surrounded by developed land associated with the City of Palmdale. The proposed pipeline routes located in rural areas between approximately mile post 9 and 12 were surrounded by scattered agricultural row crops.

According to Mr. Hughes (see Section 5.1), the proposed pipeline route was "primarily farmland before all of the development and the railroad has existed in its present location since the 1880's, USAF Plant 42 has existed since the 1950's, and Sierra Highway used to be a State Highway."

It appears that by the late 1950s, Air Force Plant 42, and the Palmdale Water Reclamation Plant near mile post 8.90 were developed. Also by this time, the City of Palmdale, along East 10th Street became more densely developed.

By the late 1960s, as previously mentioned in Section 4.1, the existing portion of the railroad ROW that crosses the proposed natural gas pipeline route near mile marker 11.3 was developed. Also by this time, the area along East Avenue S began to be more densely developed with the existing facilities, including the existing Regional Occupational Program & School to Careers facility located at mile post 12.19.

By the early 1970s, the Lockheed Martin facility(ies) located adjacent to the north of Blackbird Lane was developed, situated adjacent to the proposed pipeline alignments located between mile post 4.5 and mile post 7.0. Also by this time, the Federal Aviation Administration (FAA) Department of Transportation (DOT) facility located adjacent north of East Avenue P at mile post 8.3, and the Medical Center and Palmdale Medical

Offices located adjacent to the south of East Avenue S at mile posts 12.21 and 12.25, respectively, were developed.

Generally, since the 1980s, the areas surrounding the proposed pipeline routes have appeared similar to their existing configurations, as observed at the time of the site survey.

No historical offsite sources of concern were identified.

4.3 Previous Reports

AECOM reviewed the following two previously prepared environmental reports as part of this ESA:

- Phase I Environmental Site Assessment for 344 Acres of Vacant Land, Avenue M and 15th Street
 East, Palmdale, Los Angeles County, California, prepared for City of Palmdale, Palmdale, California,
 prepared by ENSR Corporation, dated May 2008.
 - The Phase I ESA was conducted for 344 acres of vacant land located to the southwest of the intersection of Avenue M and 15th Street East in Palmdale, Los Angeles County, California. Known groundwater impacts (TCE) were identified adjacent to the east of the site, associated with former operations at Air Force Plant 42. The Phase I ESA included a review of the 2007 groundwater monitoring report for the Air Force Plant 42, and an identified TCE plume shown on the figures did not extend to the site but remained on the east adjacent portion of the Air Force Plant 42. Based on the plume not extending off the Air Force Plant 42 site, ENSR stated that it was not expected to present a recognized environmental condition (REC) at the site. Based on ENSR's site visit; review of governmental environmental databases, files, and historical documents; and interviews conducted with selected individuals, the assessment revealed no RECs or historic RECs in connection with the site. One de minimis condition was identified and included evidence of unauthorized dumping and debris on site. Items observed on site included, but were not limited to, the following: piles of tar and broken pieces of tar, left-over asphalt piles, scattered tiles/bricks, accumulation of rusty metal cans, broken glass bottles, clothing, roofing materials, several tires, ground depressions, piles of sand/gravel/dirt, concrete debris, and wood debris. Based on the report findings, no additional assessment was recommended. It was recommended that the debris identified on site be removed and properly disposed of prior to site development.
- Palmdale Hybrid Power Project AFC, submitted to the California Energy Commission, submitted on behalf of the City of Palmdale, by Inland Energy, Inc., prepared by ENSR Corporation, dated July 2008.

The AFC describes the City of Palmdale's proposal to construct, own, and operate the proposed 570 megawatt Palmdale Hybrid Power Project (PHPP or Project) and commence commercial operation in the summer of 2013. The document describes the PHPP plant site and equipment. The Project will be fueled with natural gas delivered via a new natural gas pipeline (the 8.7-mile proposed natural gas pipeline). The SCG will design and construct the approximately 8.7-mile pipeline in existing street ROW within the City of Palmdale (See Figure 2).

According to the AFC, reclaimed water for the Project's cooling tower makeup and other industrial uses will be supplied from the PWRP located south of the plant site through the proposed 7.4-mile reclaimed water pipeline. The Project's backup cooling water supply also will be reclaimed water. A regional reclaimed water backbone system is planned, linking the City of Palmdale with the City of Lancaster, both of whose wastewater treatment plants will be producing reclaimed water. In the event of an outage in the Palmdale treatment plant's reclaimed water production system, the PHPP will utilize the regional backbone system to provide a source of reclaimed water to serve as a backup for the Project's cooling water supply. No new pipeline will be required. The PHPP will be a zero liquid

discharge (ZLD) design; no offsite industrial liquid waste discharge will occur. Brine (cooling water blowdown) from the Project will be processed to solid waste and disposed at an appropriately permitted offsite disposal facility.

During Project operations, potable water for drinking, sanitary uses, showers, etc. will be obtained from the Los Angeles County Waterworks District No. 40. Los Angeles County Waterworks District No. 40 has a pipeline that terminates on East Avenue M, a short distance west of the plant site's northern boundary. The Project will construct a 1.0-mile potable pipeline along East Avenue M from the plant to the existing water pipeline. Portable sanitary facilities and bottled water will be used during Project construction.

According to the AFC, sanitary wastewater will be disposed by connecting to the Los Angeles County Sanitation District's sewer system. The County Sanitation District has an existing 12-inch sewer line that runs along East Avenue L. The Project will connect to the existing sewer line at an existing manhole located at East Avenue L and 10th Street East, approximately 1.0 mile north of the plant site.

Additionally, the AFC describes the proposed interconnection point for the PHPP with the SCE electrical transmission system (not included as part of this ESA) is at SCE's existing Vincent Substation south of Palmdale.

Information obtained from these reports is discussed, where appropriate, throughout this report. No other previously prepared environmental reports were provided for AECOM's review during the course of this assessment.

5.0 Database and Records Review

5.1 User Provided Information

AECOM contacted Ms. Laurie Lile and Mr. Gordon Phair with the City of Palmdale regarding their knowledge of title records, environmental liens, and/or specialized knowledge associated with the proposed pipeline route with the aid of a questionnaire. They passed the questionnaire on to the City Planning Department and Mr. Hughes, who completed and returned the questionnaire on January 5, 2009.

City personnel were not aware of environmental cleanup liens or activity and use limitations that had been placed along the proposed pipeline routes. City personnel stated that they did not have specialized knowledge or experience that is material to RECs in connection with the proposed pipeline routes.

It is City personnel's understanding that the proposed pipeline routes have generally been used as ROWs. City personnel were unaware of specific chemicals, spills, chemical releases, or environmental cleanups that may have taken place along the proposed pipeline routes. According to City personnel, it was their opinion that there were no obvious indicators pointing to the presence or likely presence of contamination along the pipeline routes.

5.2 Title Records/Environmental Liens

Due to the combined length of the proposed pipeline routes, an environmental lien search of the routes was not considered practical. Based on AECOM's regulatory and historical research, it is AECOM's opinion that environmental liens and/or activity or use limitations are unlikely to have been placed along the proposed pipeline routes. This review of the routes was also considered unnecessary since the City is not proposing to purchase properties along these routes. A title report was not reviewed as part of this Phase I ESA.

5.3 Database Information

In accordance with the scope of work and ASTM Standard E-1527-05, a search of various governmental databases was conducted by Environmental Data Resources Inc. (EDR) of Milford, Connecticut. The environmental database report provided by EDR was reviewed and analyzed to determine the potential for environmental impacts along the proposed natural gas, potable water, reclaimed water, and sanitary sewer pipeline alignments or from offsite sources of concern. The database abbreviations are provided in the EDR report. Sites that could not be mapped by EDR were researched by AECOM. A summary of the results of the environmental database search conducted by EDR are presented below. A list of the databases searched and the search distances are provided in the EDR report. A copy of the EDR report is provided in Appendix B.

Based on AECOM Environment's research, the natural gas, potable water, reclaimed water and sanitary sewer pipeline routes are not located on or within a 1-mile radius of tribal lands.

5.3.1 Proposed Natural Gas, Potable Water, Reclaimed Water, and Sanitary Sewer Pipeline Alignments

The ROWs of the proposed pipeline routes were not listed in the environmental database report. As such, it is unlikely that a hazardous material concern exists along these ROWs.

5.3.2 Surrounding Sites

One CORRACTS, one RCRA-TSDF, two RCRA-LQG, 21 RCRA-SQG, eight RCRA-NonGen, one ERNS, one HMIRS, two FTTS, two HIST FTTS, one PADS, and 32 FINDS federal sites were identified within their respective search distances of the proposed pipeline routes. In addition, one HIST Cal-Sites, one CA BOND EXP. PLAN, one SCH, one SWF/LF, three CA WDS, 26 Cortese, four SWRCY, 36 LUST, 12 CA FID UST, nine UST, 22 HIST UST, 25 SWEEPS UST, two CHMIRS, one MCS, three AST, one LA Co. Site Mitigation, 23 LOS ANGELES CO. HMS, one RESPONSE, 35 HAZNET, 16 EMI, and four ENVIROSTOR state and local sites were identified within their respective search distances of the proposed pipeline routes. Based on their distance from the proposed pipeline routes (over a ½ mile), type of database listing (compliance-related), regulatory status (received case closure), media impacted (soil only), and/or topographical position from the proposed pipeline routes (cross or down-gradient), the majority of these sites are not considered to present a REC.

However, based on their proximity to the proposed pipeline route, open regulatory status, media impacted (groundwater potentially affected), and/or topographical position from the proposed pipeline routes (e.g., upgradient), the following six sites are discussed and analyzed in additional detail below:

Palmdale Plant/SR Technics Palmdale, Inc., identified as Rockwell International Corporation during the site survey, located at 2825 East Avenue P, adjacent to the north of the proposed pipeline route, near mile post 8.54, was identified in the EDR report on the CORRACTS, RCRA-TSDF, RCRA-SQG, FINDS, Cortese, LUST, HIST UST, AST, HAZNET, and EMI databases.

According to information provided in the EDR report, the Palmdale Plant has record of five HIST USTs, each diesel, used in support of aircraft assembly operations. The owner of the HIST USTs is identified in the EDR report as Rockwell International Corporation.

According to HAZNET records, the Palmdale Plant used, stored, and/or handled hazardous wastes including off-specification, aged, or surplus organics; other empty containers 30 gallons or more; paint sludge; waste oil and mixed oil; unspecified solvent mixture waste; other inorganic solid waste; unspecified aqueous solution; alkaline solution with metals; and other organic solids. According to EMI data provided in the EDR report, in 1987, 1990, and 1996 through 1999, the Palmdale Plant was permitted for air emissions.

According to information provided in the EDR report, the SR Technics Palmdale, Inc. facility, in 2002, was classified as an RCRA-TSDF, a handler engaged in the treatment, storage, or disposal of hazardous waste; however, according to handler activities summary, the facility did not treat, store or dispose of hazardous waste, and the facility is listed as a RCRA small quantity generator (SQG) of hazardous waste. FINDS data listed in the EDR report for this facility 'points' to its RCRA generator activities. Historically, in 1990 through 2002, the facility is listed as a RCRA large quantity generator (LQG) of hazardous waste. Regarding its CORRACTS listing, in 1990, a RCRA Facility Assessment (RFA) of the SR Technics Palmdale Inc. facility was completed. The facility was used for support activities for air transportation. In 1994, a Stabilization Measure Evaluation of the facility was conducted; the facility was found to be not amendable to stabilization activity at that time, and the facility or area was assigned a low corrective action priority. Additionally, AECOM searched the Department of Toxic Substances Control (DTSC) online EnviroStor database. According to this search, the facility is identified as 'hazardous waste non-operating', and the facility cleanup status as 'inactive'. According to additional information provided in the EDR report, the facility received notice of violations from 1995 through 1997 regarding its generator status. The most recent violations reportedly achieved compliance by 1998.

SR Technics America, Inc. is listed in the EDR report as having one 50,000-gallon AST on site. The tank contents are not identified in the EDR report. SR Technics America is also identified with two HAZNET records for waste oil and mixed oil, and one EMI record, in 1995, for permitted air emission inventory.

Boeing North American, Inc. PAAC Site is also identified in the EDR report as located at 2825 East Avenue P. The facility is listed in the EDR report with HAZNET records including the offsite recycle of photochemical/photo processing waste; aqueous solution with less than 10 percent organic residues; waste oil and mixed oil; paint sludge; and polychlorinated biphenyls (PCBs) and material containing PCBs; including 226 additional HAZNET records.

Rockwell International Corp. is also identified in the EDR report as located at 2825 East Avenue P. The facility is listed in the EDR report with two LUST case listings. To note, the site's Cortese listing is associated with the LUST cases. One LUST case listing, listed in approximately 1993, even though it is listed with the potential media affected as under investigation, is listed with a completed case closed status. The second LUST case listing identifies an unauthorized release that occurred in 1989. The case status is listed as being confirmed, and the contamination is reported as wastewater. It appears that these two LUST case listings may be associated with the same unauthorized release.

Based on its regulatory status (e.g., non-contamination related database listing, assigned a low corrective action priority, achieved compliance, received case closure), contamination media (e.g., wastewater), this site does not present a REC to the proposed pipeline routes, in AECOM's opinion.

LM Aeronautics – Palmdale, Plant 10, identified as Lockheed Martin during the site survey, located at 1011 Lockheed Way, adjacent to the north and east of the proposed pipeline routes, near mile post 5.93, was identified in the EDR report on the RCRA-LQG, CA WDS, LUST, AST, LOS ANGELES CO. HMS, HAZNET databases. The EDR report also identified Lockheed Air Terminal Inc. as being located at 1011 Lockheed Way. Lockheed Air Terminal Inc. was identified in the EDR report on the RCRA-NonGen, Cortese, LUST, HIST UST, SWEEPS UST, CHMIRS, HAZNET, and EMI databases.

LM Aeronautics – Palmdale, Plant 10 is identified in the EDR report as an RCRA LQG of hazardous waste. From 1980 through 2004, LM Aeronautics – Palmdale, Plant 10/Lockheed Martin Skunk Works Plant 10 was a historical RCRA-LQG. The facility received notice of violations regarding its generator status in 1984 and 2001, subsequently achieving compliance for these violations by 2002. The facility is identified in the EDR report as a CA WDS site, with an active waste water discharge that is under Waste Discharge Requirements (WDR). The facility is identified as a minor threat to water quality regarding its CA WDR listing. Plant 10 is listed with one 64,405-gallon AST on site, owned by Lockheed Martin Aeronautics Company. The facility is also listed on the LOS ANGELES CO. HMS database as a permitted facility under the Los Angeles County Department of Public Works Industrial Waste and UST programs. LM Aeronautics – Palmdale, Plant 10 is identified on site with HAZNET listings for the generation and offsite disposal of unspecified organic liquid mixture; asbestos-containing waste; unspecified oil-containing waste; other inorganic solid waste; other organic solids; including 364 additional HAZNET records.

According to information provided in the EDR report, Lockheed Air Terminal is currently identified as a RCRA Nongenerator (NonGen) of hazardous waste, not presently generating hazardous waste. No violations are identified regarding this generator listing, or status. Lockheed Air Terminal Inc. is identified on site with HAZNET listings for the generation and offsite recycle of unspecified solvent mixture waste; waste oil and mixed oil; and contaminated soil from site clean-ups. The facility is also identified with one EMI listing in 2006 for permitted air emission inventory. Lockheed Air Terminal was identified in the EDR report with ten HIST UST listings, and with over half a dozen SWEEPS, or historical UST listings, on site in at least 1989. Tank product identified in the EDR report included waste oil, regular unleaded gasoline, and diesel.

According to CHMIRS data included in the EDR report, on April 8, 1997, approximately 300 gallons of Jet Fuel A and JP 5 were reportedly released on site during cleaning of an uncapped pipeline. The onsite spill was reportedly cleaned up by the reporting party, Lockheed Air Terminal.

The site is identified with multiple LUST cases and associated Cortese listings. Lockheed Air Terminal Inc. is listed with three LUST cases; all three listed with impacts to onsite soil only and with completed case closed

status in March 1996, December 1996, and 2002, respectively. Two of the LUST cases identified Jet Fuel as the substance released. Lockheed Plant 10 Building 603 is listed with an open LUST cleanup site undergoing site assessment/pollution characterization. The unauthorized release is diesel to onsite soil. A second LUST listing, that appears to be associated with this release, reports that the unauthorized release was discovered in 1993, originating from one 11,000-gallon diesel UST and associated pipelines, located near Building 603. Site 7 Building 722 is listed with a LUST case that was discovered and subsequently received regulatory site closure in 1995. An unauthorized release from a UST overfill of diesel occurred to site soils only. The contaminated soil was excavated and disposed of off site. Lockheed Air Terminal is listed with a LUST case that was discovered in 1991 when an unauthorized release of jet fuel occurred to site soils only. The LUST case subsequently received regulatory site closure in 1996. LM Aeronautics – Palmdale, Plant 10 is identified with an open LUST case undergoing site assessment, with the leak being confirmed. The unauthorized release was reported discovered in 1997 from a leak of jet fuel. The responsible party is listed as Lockheed Martin Skunk Works. The release is reportedly limited to onsite soils only.

Based on its regulatory status (e.g., non-contamination related database listing, achieved compliance, received case closure) and media impacted (e.g., soil only), this site does not present an REC to the proposed pipeline routes, in AECOM's opinion.

39940 10th Street West, adjacent to the east of the proposed pipeline routes, near mile post 5.93, was identified in the EDR report on the ERNS, HMIRS, and CHMIRS databases. The ERNS database contains reported emergency releases to the soil, the HMIRS database contains hazardous material spill incidents reported to DOT, and the CHMIRS database contains reported hazardous material incidents the California Office of Emergency Services. According to information in the EDR report, on April 2, 2005 at ten o'clock in the morning, a tractor trailer truck operated by Superior Tank of Colton, California spilled 60 gallons of unleaded gasoline during service station transfer operations because the operator 'failed to connect the line before opening [the] valve'. The release occurred on soil and pavement. The method of cleanup conducted was in-house. The released material was contained and cleanup was completed.

Based on its regulatory status (e.g., clean-up completed) and media impacted (e.g., soil and pavement only), this site does not present a REC to the proposed pipeline routes, in AECOM Environment's opinion.

Federal Aviation Administration (FAA), identified as FAA DOT, located at 2555 East Avenue P, adjacent to the north of the proposed pipeline routes, near mile post 8.03, was identified in the EDR report on the RCRASQG, FTTS, HIST FTTS, PADS, FINDS, CA FID UST, HIST UST, SWEEPS UST, LA Co. Site Mitigation, LOS ANGELES CO. HMS, HAZNET, and ENVIROSTOR databases.

According to the EDR report, the facility is a RCRA-SQG. No violations were found regarding its generator status. FINDS data listed in the EDR report for this facility 'points' to its RCRA generator activities. The facility is identified as a FTTS, HIST FTTS, and PCB Activity Database (PADS) site. These databases include information on facilities that generate, store, transport, or dispose of PCBs. A violation reportedly occurred regarding the facility's FTTS/HIST FTTS listings. No other information regarding its FTTS, HIST FTTS, or PADS listings were provided in the EDR report; therefore, AECOM Environment searched for additional information for the facility for these listings on the ECHO database (that consists of US Environmental Protection Agency [EPA] compliance history at a site). The results of this search revealed no records pertaining to these listings. The facility is identified in the EDR report with over half of dozen SWEEPS USTs historically located on site, installed in approximately 1990. Tank product reportedly included motor vehicle fuel, or diesel fuel, and tank capacities were approximately 8,000 gallons each. Five HIST UST listings are additionally included in the EDR report for the facility. These historical tanks were reportedly installed, one in 1962, and the others in 1972. Tank product reportedly included diesel and waste oil. The facility is identified with a LA Co. Site Mitigation listing with an abated date of 1990, and is listed on the LOS ANGELES CO. HMS database as a permitted facility under the Los Angeles County Department of Public Works Industrial Waste and UST programs. According to HAZNET records, FAA/DOT generated and disposed or recycled offsite

hazardous wastes including other organic solids; waste oil and mixed oil; unspecified solvent mixture waste; asbestos-containing waste; including 56 additional HAZNET records.

The facility is identified as an ENVIROSTOR site. According to information provided in the EDR report, the site is under evaluation since at least 2005 at which time it was referred to the Los Angeles County Fire Department, but is not listed on the National Priority List (NPL). No other information regarding its ENVIROSTOR listing was provided in the EDR report; therefore, AECOM Environment searched the DTSC online EnviroStor database. According to this search, the facility was not identified in the EnviroStor database.

Based on its regulatory status (e.g., non-contamination related database listing) and media impacted (e.g., none identified on multiple database searches), this site does not present a REC to the proposed pipeline routes, in AECOM's opinion.

EDR identified **Palmdale WTF**, located at 30th Street East and East Avenue P (presumably the same facility that was identified during the site survey, Palmdale Water Reclamation Plant located at 39300 30th Street East, adjacent to the east of the proposed pipeline routes) near mile post 8.9, was identified in the CA WDS database. This site is the beginning point of the reclaimed water pipeline which is why it is discussed here in further detail.

According to information provided in the EDR report, this facility treats sewage or a mixture of predominately sewage and other waste from surrounding systems, and is an active facility with a discharge that is under WDR. Primary waste influent at the facility is domestic sewage that poses significant threat to water quality because of their high concentrations (e.g., BOD, hardness, TRF, chloride), including 'manageable' hazardous wastes (e.g., inorganic salts and heavy metals). This facility is not a publicly owned treatment works. The facility does pose a major threat to water quality. A violation could render unusable a ground water or surface water resource used as a significant drinking water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.

The site is additionally identified in the EDR report with two closed LUST cases. One was closed in 1990 after an unauthorized release occurred to site soils only, and the other closed in 1994 with an unauthorized release of diesel to site soils. No other information regarding these listings was provided in the EDR report.

However, based on its regulatory status (e.g., non-contamination related database listing), this site does not present a REC to the proposed pipeline routes at this time.

Air Force Plant 42, located at Palmdale Airport, situated adjacent east of the proposed potable water pipeline and northern sections of the proposed natural gas and reclaimed water pipelines and adjacent north of the eastern section of the proposed reclaimed water pipeline, was identified in the EDR report on the HIST CalSites, CA BOND EXP PLAN, MCS, RESPONSE, and ENVIROSTOR databases.

Air Force Plant 42, located at 2503 East Avenue P, was identified in the EDR report on the LUST, HIST UST, MCS, and HAZNET databases. This site is located adjacent north of the proposed reclaimed water pipeline, near mile post 8.03. Two HAZNET records indicate that the site disposed of or recycled offsite hazardous wastes including other inorganic solid waste and waste oil and mixed oil. According to information provided in the EDR report, the site had eleven HIST USTs. Tank product in the USTs reportedly included diesel and 'waste'. No information was provided in the EDR report regarding the site's LUST listing, and the site is listed as an open MCS under the regulatory agency oversight of the DTSC. See the continued discussion below for detail about these listings associated with Air Force Plant 42.

According to information provided in the EDR report and provided CA BOND EXP PLAN database information, the site is an Air Force research and development facility. Twenty-three contaminated areas were discovered in the initial assessment phase. Contaminants are fuels, oils, solvents, paints, sludges, acids, heavy metals,

and PCBs. The types and quantities of wastes released on the site/base pose a threat to ground water and drinking water supplies. Ground water contamination is suspected but has not been verified. There is no known exposure at this time. The IRP has been initiated at this site/base. Currently, the program is in the confirmation quantification (site investigation) phase of the mitigation process. Department of Health Services will be issuing a remedial action order or entering into an enforceable agreement with the Department of Defense (DOD), and the DOD will provide funding for site investigation and remediation.

According to information provided in the RESPONSE/ENVIROSTOR (former, HIST Cal-Site) databases, the DTSC, Lahonton Region, is the lead regulatory oversight agency. Historical operations at the site/base included fire training areas, paint/depaint facility, degreasing facility, engine testing/repair, photographic processing, vehicle maintenance, landfill – domestic, recycling – scrap metal, airfield operations, aircraft maintenance, metal finishing, fuel terminals, transportation – warehousing, pipeline, waste – industrial waste line, oil/water separators, battery storage, hazardous waste storage, tanks/containers, railroad ROW, aerospace manufacturing/maintenance, small arms, illegal dumping, waste water ponds, equipment/instrument repair, etc.

During both this ESA, and as part of ENSR's May 2008 Phase I ESA for the proposed Power Plant Site as part of the PHPP, AECOM reviewed the Final Results of the 2007 Semiannual Groundwater Monitoring Events at IRP Site 29, Air Force Plant 42, Palmdale, California (Monitoring Report). The report depicts eight plant sites, Plant Sites 1 through 8 located at Air Force Plant 42. Of these plant sites, one, Plant Site 1 is located adjacent to the proposed pipeline alignments. Plant Site 1 is located in the northwestern portion of Air Force Plant 42 (AOC1), adjacent to the east of the potable water pipeline, near mile post 1.36. The Monitoring Report describes Results of the 2007 Semiannual Ground Water Monitoring Events at IRP Site 29, or Plant Site 1. The report describes a groundwater plume located within Plant Site 1. The two closest monitoring wells to the proposed pipeline alignments in this area are MW1-1 and MW1-13. MW1-1 is located in the ROW of 15th Street East and MW1-13 is located approximately 750 feet to the east of the proposed potable water pipeline alignment, or Air Force Plant 42 boundary. The approximate locations of MW1-1 and MW1-13 are depicted on Figure 3 – Proposed Project Alignment, Mapsheet 2 of 9. The majority of groundwater monitoring at Air Force Plant 42 is associated with concentrations of TCE. TCE, chloromethane, toluene, and acetone have historically been detected in analyzed samples in MW1-1; however, the May and September 2007 sampling event reports stated non-detect for all tested constituents. Perchloroethylene and acetone have historically been detected in analyzed samples in MW1-13; however, the May and September 2007 sampling events stated non-detect for all tested constituents. TCE was last detected in a drinking water well, DW1-1 (located to the east beyond MW1-13), during the January 2003 sampling event. Based on a review of Figure 3-7, TCE Concentration in Shallow Groundwater IRP Site 29, May 2007 Sampling Event, and Figure 3-8, TCE Concentration in Shallow Groundwater IRP Site 29, September 2007 Sampling Event, the TCE plumes shown do not extend offsite but remain on the Air Force Plant 42 property. Cleanup and monitoring activities have been directed with governmental agency oversight - the DTSC and the Lahontan Regional Water Quality Control Board (RWQCB). DTSC oversees potential risks posed to human health and the environment, and the RWQCB focuses on the protection of state water resources, including surface water and groundwater. Based on the plume not extending offsite and the ongoing cleanup and monitoring activities, the adjacent Air Force Plant 42 site is not expected to present a REC to the proposed pipeline routes.

AECOM identified an additional offsite source of concern, not identified in the EDR report, but identified in the California Environmental Protection Agency's State Water Resources Control Board online GeoTracker database. The LUST site is identified at 670 Ave L-8, approximately ¼-mile west of the sewer connection alignment. During AECOM's site survey, no particular activities in the area of this site were noted. According to GeoTracker, the site is an open LUST site with an unauthorized release of diesel to site soils. Site assessment activities are reportedly occurring as of March 2008. Based on its distance from the proposed pipeline route and the media impacted (e.g., soil only), this site does not present a REC to the proposed pipeline route.

No other additional offsite sources of concern were identified in the environmental database report, or during AECOM's area reconnaissance.

5.4 Agency Review

5.4.1 City of Palmdale

AECOM searched the City of Palmdale, Interactive MapGuide Site that includes GIS information (e.g., city limits, schools, hospitals, zoning overlays). Information obtained during this review has been incorporated in Section 2.3.3.

5.4.2 Department of Toxic Substances Control

AECOM searched the DTSC online EnviroStor database for California Cleanup Sites involving the DTSC. The EnviroStor database consists of federal National Priorities List (NPL) sites, state response sites, voluntary cleanup sites, and school cleanup sites.

Air Force Plant 42, portions of which border the proposed pipeline alignments (see Figure 2), was listed on the EnviroStor database with an "active" status. The EnviroStor database identified Air Force Plant 42 as a research and development facility. Twenty-nine potentially contaminated areas were identified during an initial assessment, with potential contaminants including fuels, oils, solvents, paint, soil sludges, acids, heavy metals, and PCBs. Groundwater contamination was detected in production wells at the site. The site was discussed in detail, above in Section 5.3.2.

5.4.3 Regional Water Quality Control Board

AECOM reviewed the RWQCB Geotracker website to determine if they have files related to USTs and/or historical hazardous materials releases that may have occurred along the proposed natural gas pipeline route. Information obtained during this review has been incorporated in Section 5.3.2.

5.4.4 United States Environmental Protection Agency

AECOM searched the US EPA's online Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) databases. The CERCLIS database consists of sites being assessed under the Superfund program (NPL sites), hazardous waste sites, and potential hazardous waste sites.

Air Force Plant 42, as previously discussed, portions of which border the proposed pipeline alignments (see Figure 2), was listed on the CERCLIS database as "not on the NPL", and undergoing federal 'cleanup'. The site was discussed in detail, above in Section 5.3.2.

6.0 Conclusions and Recommendations

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-05 of the proposed pipeline routes. Any exception to, or deletions from, this practice are described in Section 1.0 of the report. No RECs were identified during this assessment and no additional assessment is recommended at this time.

7.0 Quality Control/Quality Assurance

7.1 Site Survey

The field survey was conducted by Mr. Jonathan Aguayo, Staff Specialist I, in AECOM Environment's Camarillo, California office. Mr. Aguayo completed the field survey on January 6, 2009. Mr. Aguayo has approximately one year of environmental due diligence experience and has performed Phase I ESAs of several commercial properties located in California. Mr. Aguayo's signature is below and his resume is included in Appendix C.

Signature:

Jonathan Aguayo, Staff Specialist I

7.2 Research and Report Preparation

The historical research, regulatory research, environmental analysis, and report preparation were conducted by Ms. Kirsten Bradford, Project Specialist, in AECOM Environment's Camarillo, California, office. Ms. Bradford completed her review of this report on February 2, 2009. Ms. Bradford has over five years of environmental due diligence experience and has performed and/or managed Phase I ESAs of commercial and industrial property located throughout the western United States. Ms. Bradford's signature is below and her resume is included in Appendix C.

Signature:

Kirsten Bradford, Project Specialist

7.3 Quality Control Review

A first level review of this report was conducted by Mr. Jim Fickerson, Senior Project Manager, in AECOM Environment's Camarillo, California office. Mr. Fickerson completed this report on January 30, 2009. Mr. Fickerson has 15 years of environmental due diligence experience and has performed and/or managed hundreds of Phase I ESAs of commercial and industrial property located throughout the United States. Mr. Fickerson's signature is below and his resume is included in Appendix C.

Signature:

Jim Fickerson, Senior Project Manager

A second level review of this report was conducted by Mr. Carl Lindner, Senior Project Manager, in AECOM Environment's Camarillo, California, office. Mr. Lindner completed his review of this report on February 6, 2009. Mr. Lindner has over 18 years of environmental due diligence experience and has performed and/or managed Phase I ESAs of commercial, residential, agricultural, and industrial property located throughout the United States. Mr. Lindner's signature is below and his resume is included in Appendix C.

Signature:

Carl Lindner, Senior Project Manager

Padford

ail E. Lindner

7.4 Environmental Professional Statement

Ms. Bradford was the Environmental Professional (EP) for this project. Ms. Bradford's EP statement is below:

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

Signature:

Kirsten Bradford

Project Specialist

Date: February 6, 2009

8.0 References

8.1 Persons Interviewed/Agencies Contacted

Hughes, Timothy W., P.E. and Deputy Director of Public Works with City of Palmdale, 38250 Sierra Highway, Palmdale, California 93550, (661) 267-5300, thughes@cityofpalmdale.org

Koleda, Susan, Planning Department with City of Palmdale, 38250 Sierra Highway, Palmdale, California 93550, skoleda@cityofpalmdale.org

Phair, Gordon, Senior Civil Engineer with Public Works with City of Palmdale, 38250 Sierra Highway, Palmdale, California 93550, (661) 267-5310, gphair@cityofpalmdale.org

8.2 Documents Reviewed

Aerial imagery copyrighted 2008 of the proposed pipeline route. Images reviewed online at Google Earth website, http://www.google.com

Air Force Plant 42, Palmdale California, Administrative Record Index, Updated August 2007, retrieved online on February 26, 2009 at http://www.scribd.com/doc/1555320/US-Air-Force-AFD070816006

CH2MHill, 2008. United States Air Force Installation Restoration Programs (IRP), Final Results of the 2007 Semiannual Groundwater Monitoring Events at IRP Site 29, Air Force Plant 42, Palmdale, California dated January 2008. Prepared for Restoration Branch, Acquisition Environmental Safety and Health Division (ASC/ENVR) Aeronautical Systems Center Wright-Patterson Air Force Base, Ohio and Air Force Center for Engineering and the Environment (AFCEE) HQ AFCEE/ERD Brooks-City Base, Texas (available online at http://www.adminrecordafps.com/restoration/AFP%2042%20(3%200F%203)%20(M)/P-42/12022.pdf

City of Palmdale. Interactive MapGuide Site, GIS information (e.g., city limits, schools, hospitals, zoning overlays) retrieved online from http://gis.cityofpalmdale.org/frameset.asp

Department of Toxic Substances Control (DTSC). EnviroStor online database search conducted at http://www.envirostor.dtsc.ca.gov/public/

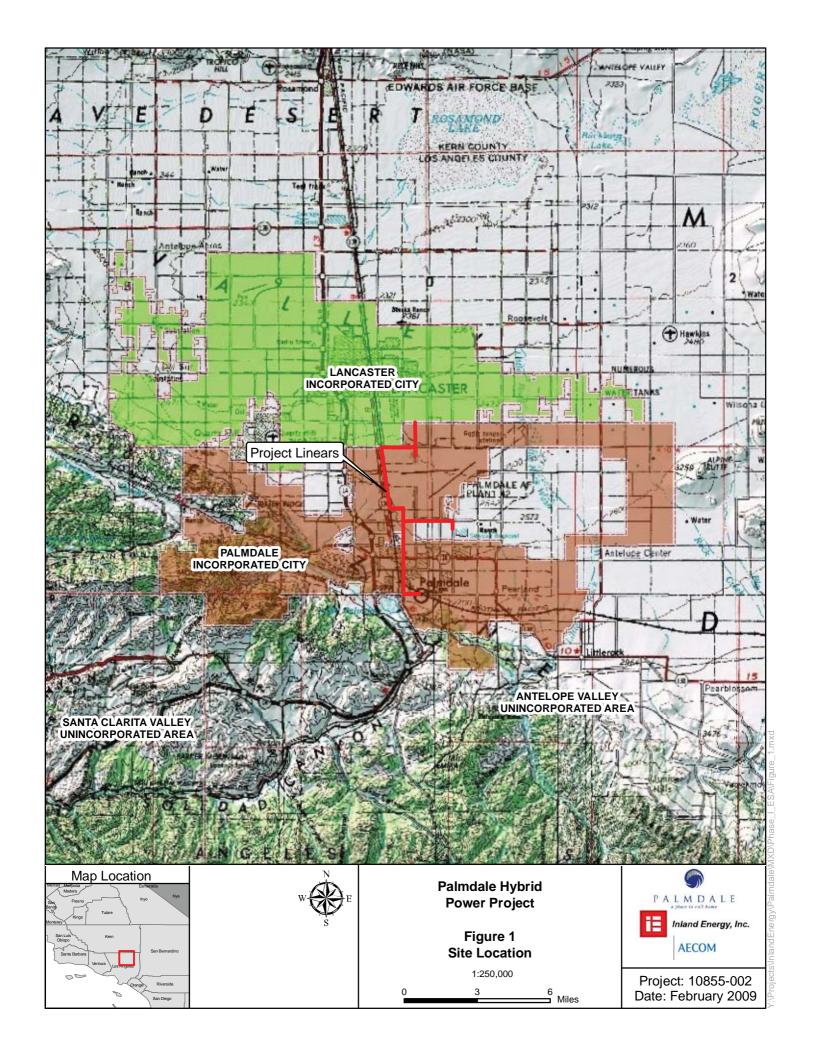
The EDR Aerial Photo Decade Package, prepared for Palmdale Pipeline Corridor Study, Palmdale, California 93550, dated January 6, 2009. Inquiry number 2391001.4. Aerial photographs dated 1953, 1968, 1977, 1989, 1994, and 2002. Report prepared by Environmental Data Resources, 440 Wheelers Farms Road, Milford, Connecticut 06461, (800) 353-0050.

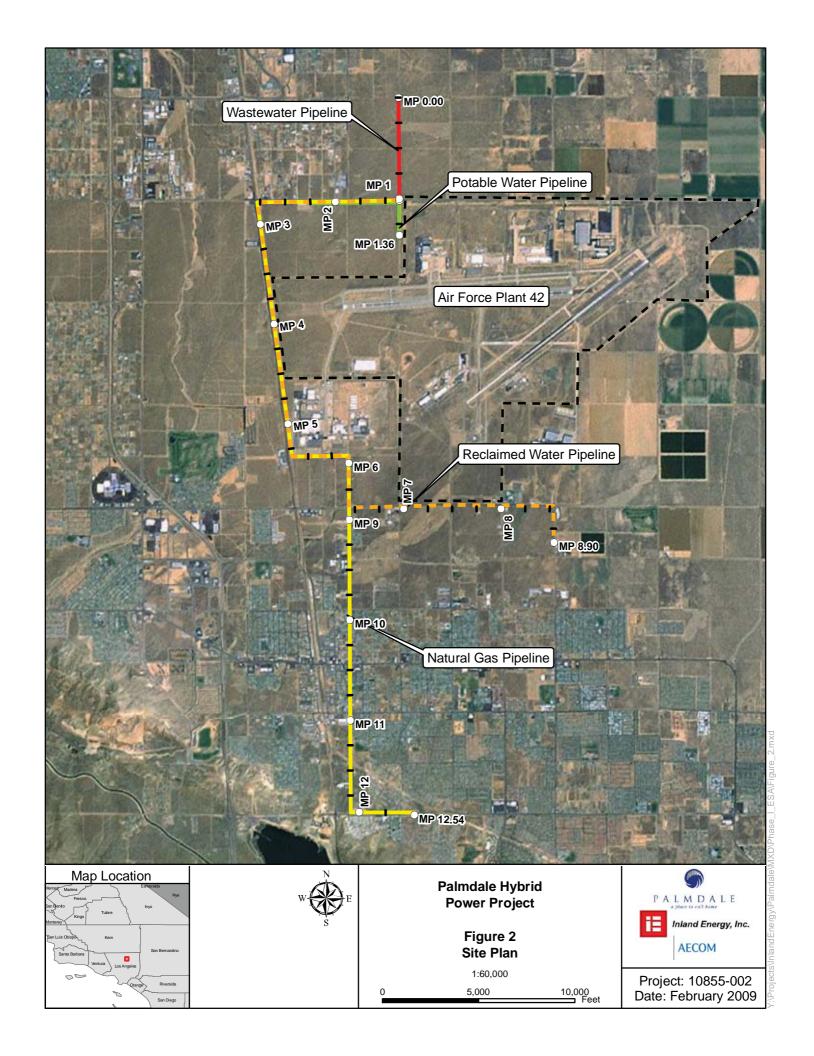
EDR DataMap[™] Corridor Study, prepared for Palmdale Pipeline Corridor Study, Palmdale, California 93550, dated January 22, 2009. Inquiry number 2391001.1r. Report prepared by Environmental Data Resources, 440 Wheelers Farms Road, Milford, Connecticut 06461, (800) 352-0050.

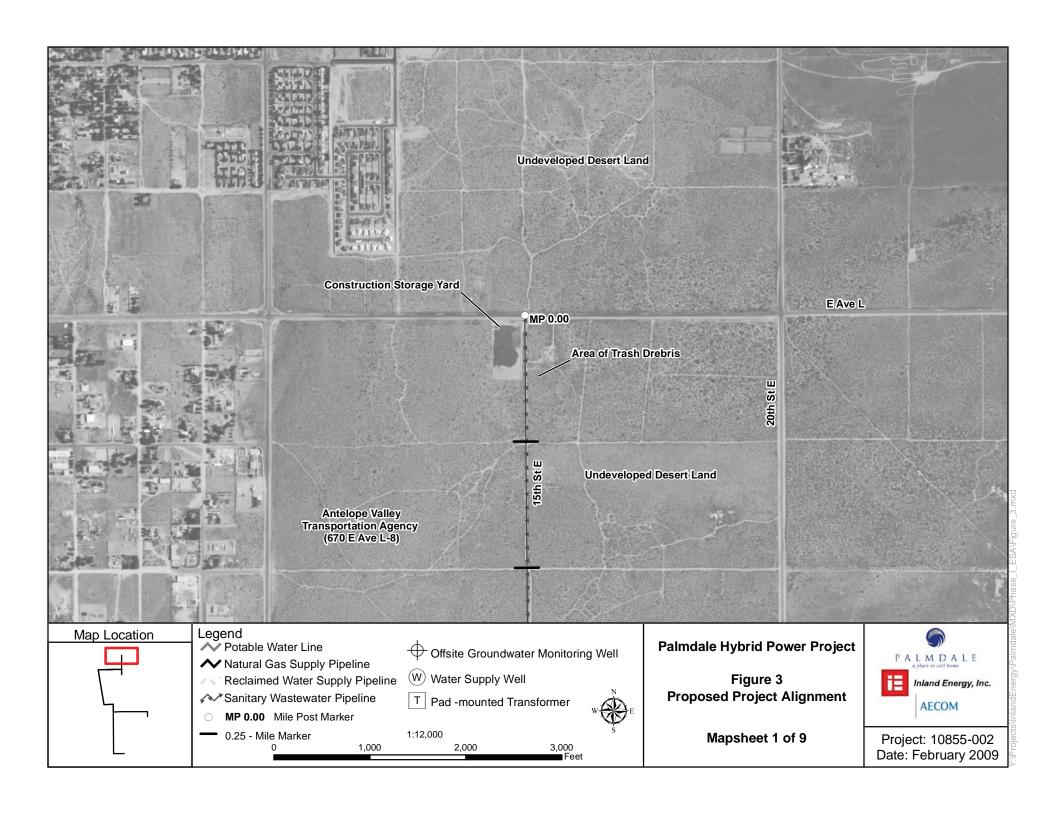
The EDR Historical Topographic Map Report, Palmdale Pipeline Corridor Study, Palmdale, California 93550, dated January 8, 2009. Inquiry number 2391001.2. Topographic maps dated 1917, 1933, 1937, 1958, and 1974. Report prepared by Environmental Data Resources, 440 Wheelers Farms Road, Milford, Connecticut 06461, (800) 353-0050.

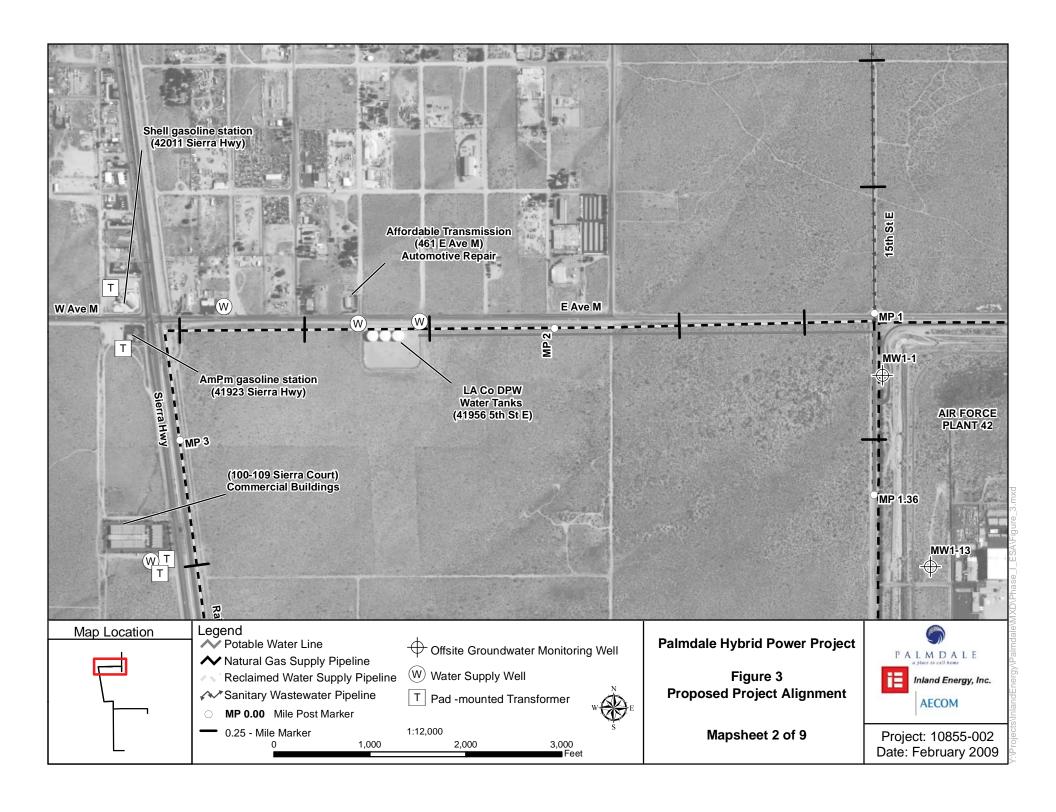
ENSR Corporation, May 2008. Phase I Environmental Site Assessment of 344 Acres of Vacant Land, Avenue M and 15th Street East, Palmdale, Los Angeles County, California. Prepared for City of Palmdale, Palmdale, California.

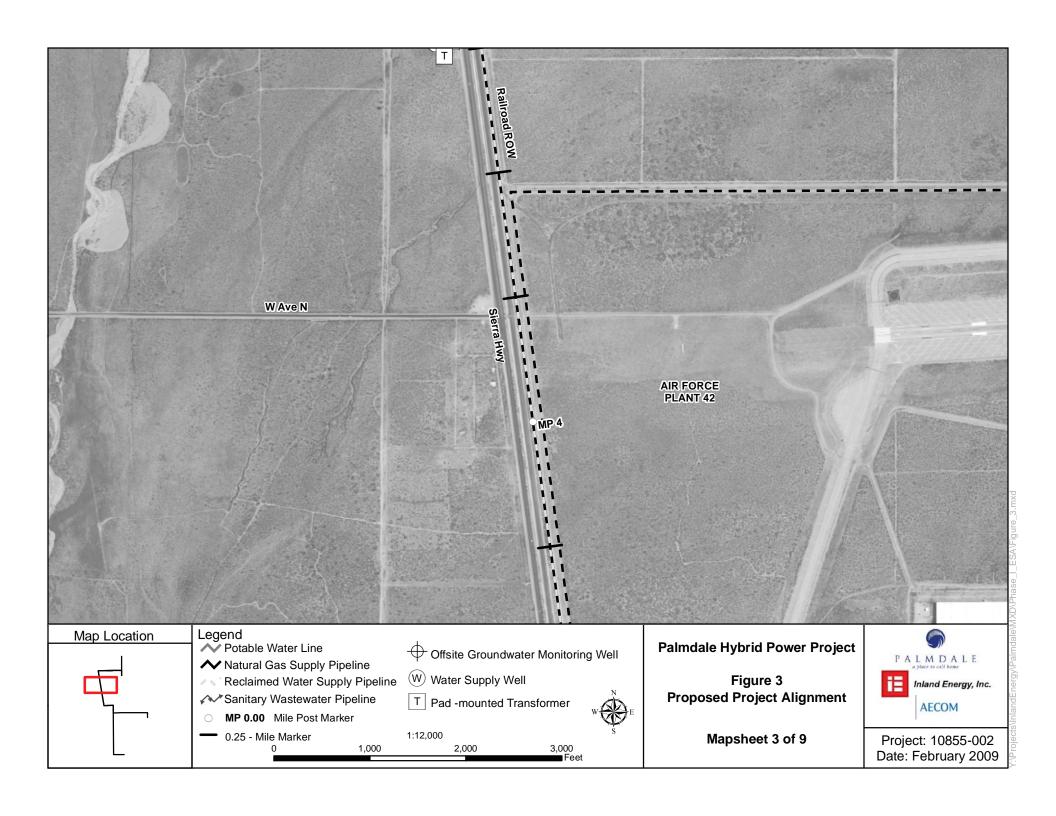
Figures

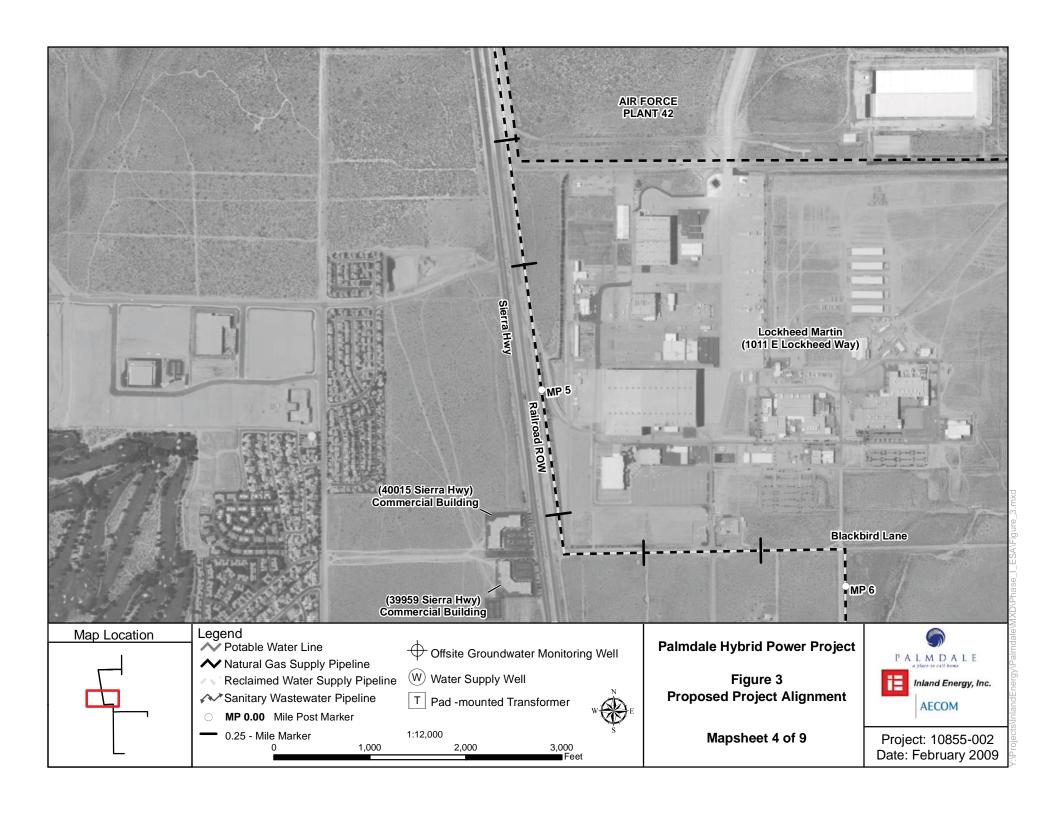


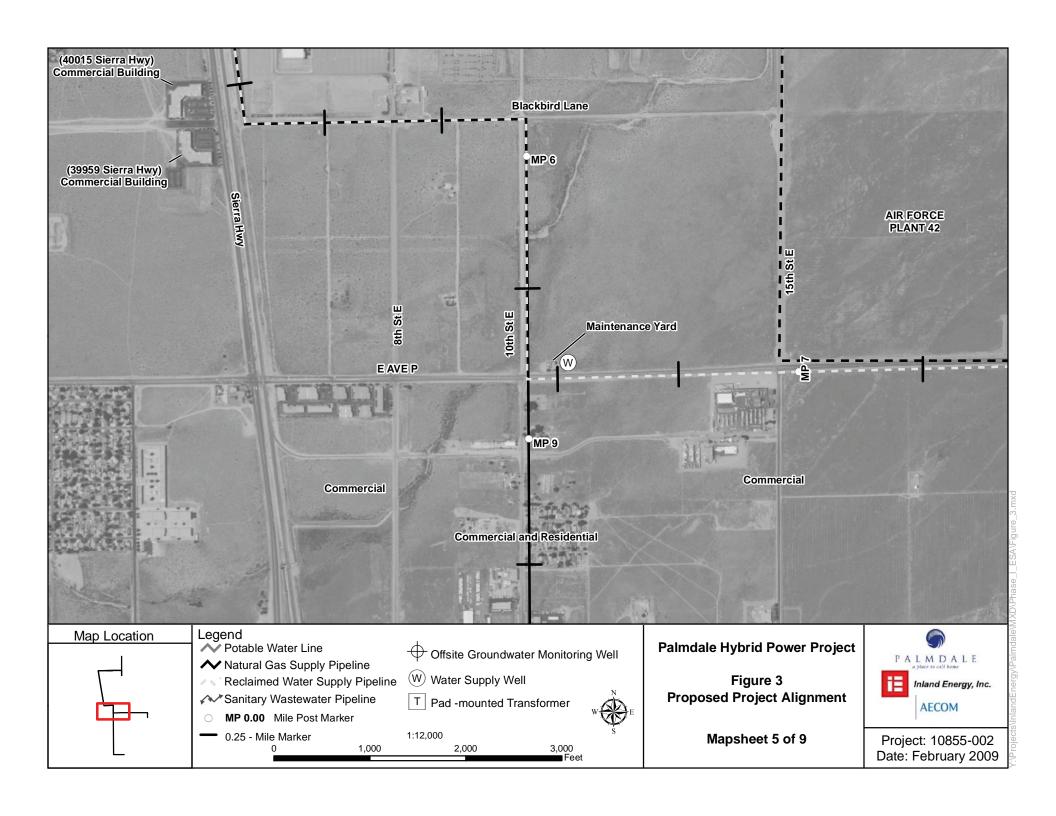


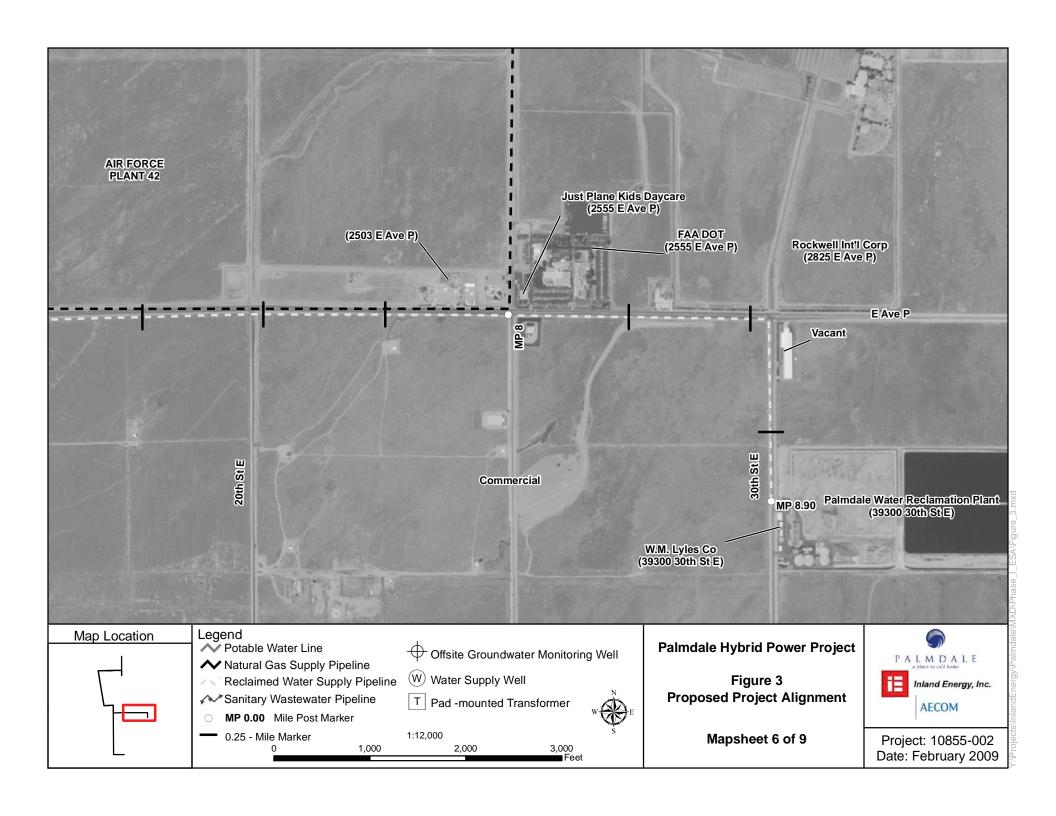


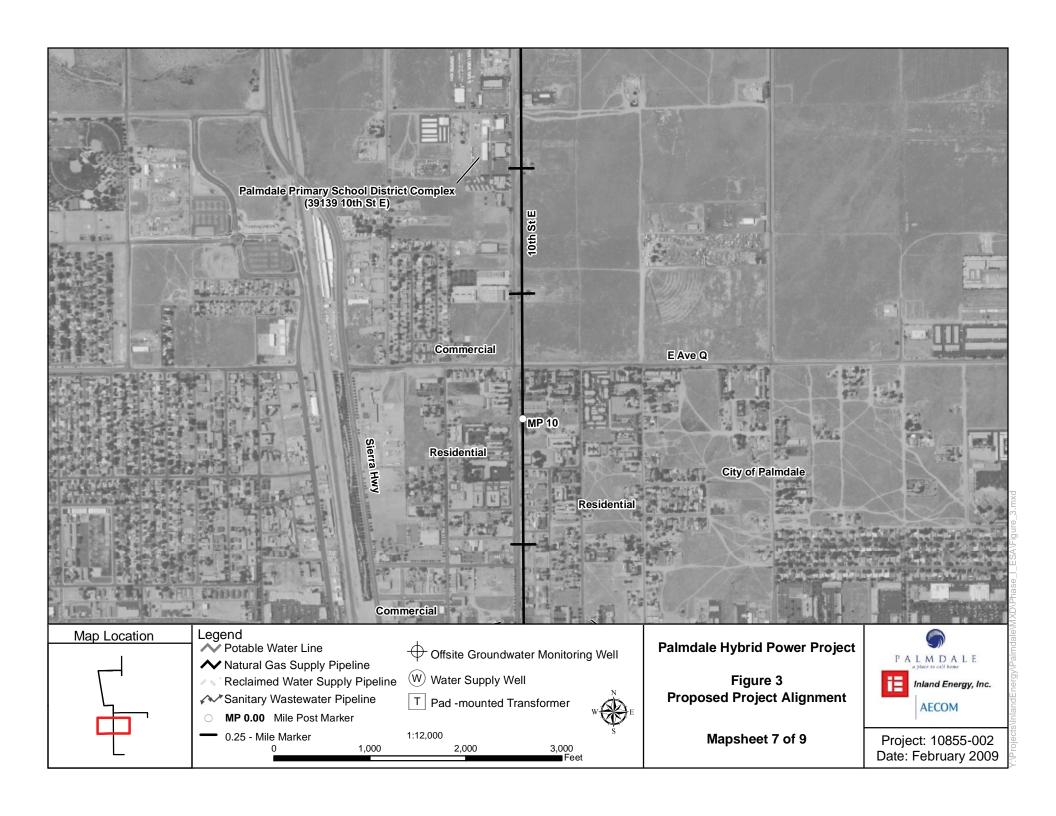


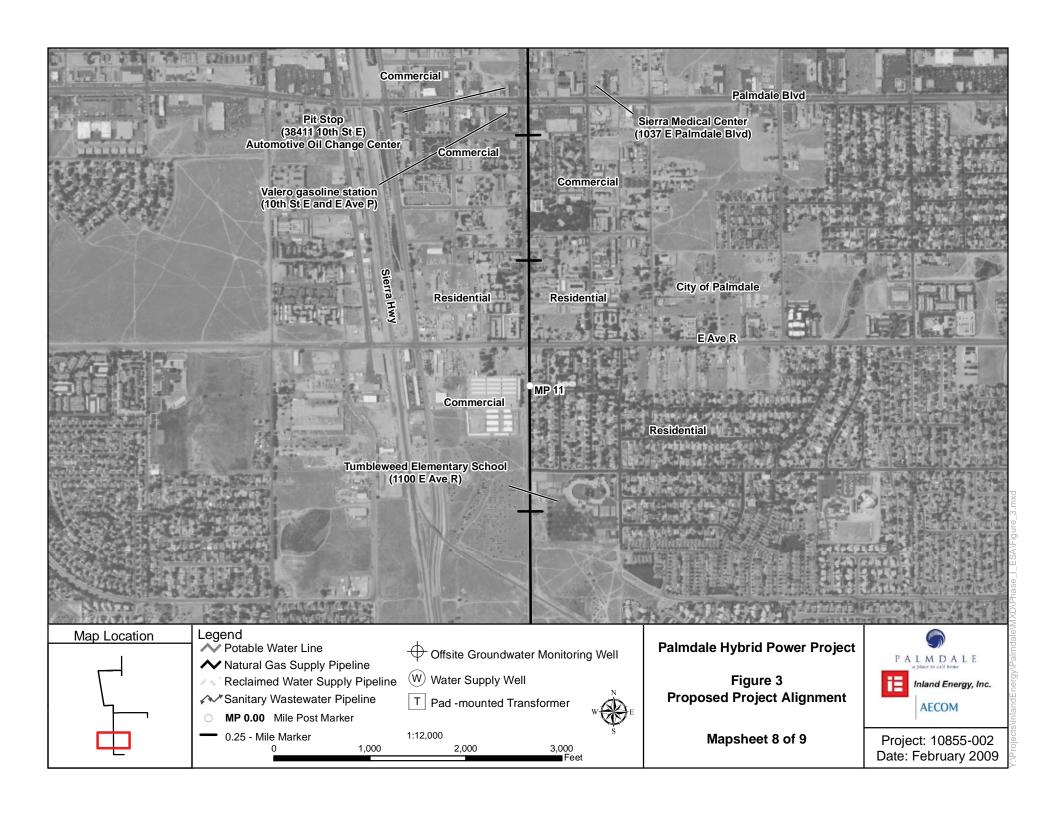


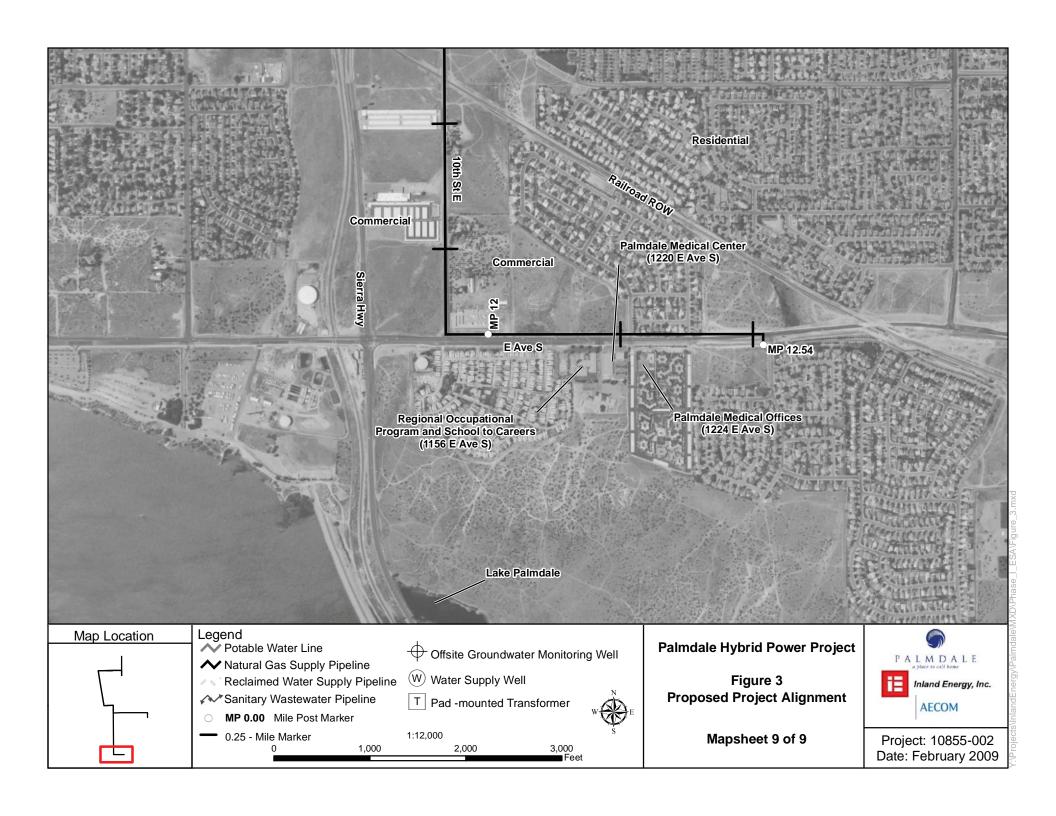












Appendix A

Representative Site Photographs

10855-002-300 February 2009

AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

Date: 1/6/09

Direction Photo Taken:

South

Description:

View from approximately mile 0.01 along the proposed pipeline route, looking south along 15th Street East.

Note the construction storage yard (on the right) located adjacent and to the west of the proposed pipeline route.



Photo No.

Date: 1/6/09

Direction Photo Taken:

Southwest

Description:

View of construction storage yard located adjacent to the west of the proposed pipeline route near mile 0.02. No physical address was identified.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

3

Date: 1/6/09

Direction Photo Taken:

Northeast

Description:

View of trash and debris that was observed east of the proposed pipeline route approximately 10 feet east of 15th Street East near mile 0.1.



Photo No.

4

Date: 1/6/09

Direction Photo Taken:

South

Description:

View looking south at the intersection of 15th Street East and East Avenue M, beyond which is the United States Air Force Plant 42, near mile 1 of the proposed pipeline route.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:
Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

Date: 1/6/09

Direction Photo Taken:

Southwest

Description:

View looking southwest along East Avenue M near mile 1.01 of the proposed pipeline routes.



Photo No.

Date: 1/6/09

Direction Photo Taken:

South

Description:

View looking south along East Avenue M near mile 2.29 of the proposed pipeline routes. View of Los Angeles County Waterworks District yard, consisting of three aboveground water storage tanks (AST's), and approximately seven water supply wells.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

7

Date: 1/6/09

Direction Photo Taken:

North

Description:

View of an apparent water supply well that was located along the proposed pipeline routes. This photo was taken along the north side of East Avenue M near mile 2.63 of the proposed pipeline routes.



Photo No.

Date: 1/6/09

Direction Photo Taken:

North

Description:

View of Shell gasoline service station located at the northwest corner of East Avenue M and Sierra Highway, and to the west of the proposed pipeline routes near mile 2.78.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

9

Date: 1/6/09

Direction Photo Taken:

South

Description:

View of AM/PM gasoline service station located at the southwest corner of East Avenue M and Sierra Highway, and to the west of the proposed pipeline routes near mile 2.78.



Photo No.

Date: 1/6/09

Direction Photo Taken:

South

Description:

View from approximately mile 2.8 along the proposed pipeline route looking south along Sierra Highway. Pipeline proposed along the east (left) side of Sierra Highway.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

Date: 1/6/09

Direction Photo Taken:

Southwest

Description:

View of the Railroad rightof-way that was located along the proposed pipeline route. This photo was taken along the east side of the Sierra Highway near mile 2.78 of the proposed pipeline routes. Pipeline alignment proposed between ROW and Sierra Highway.



Photo No.

Date: 1/6/09

Direction Photo Taken:

North

Description:

View of typical padmounted transformer, located approximately 10 feet west of Sierra Highway. This transformer is located near mile 3.27 but across Sierra Highway from the proposed pipeline routes.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

Date: 1/6/09

Direction Photo Taken:

North



View of a typical transformer located within 50 feet west of Sierra Highway. The transformer is located near a second transformer and water supply well, each located near mile 3.28 of the pipeline routes but across Sierra Highway.



Photo No.

Date: 1/6/09

Direction Photo Taken:

South

Description:

View from approximately mile 3.5 along the proposed pipeline routes looking south along Sierra Highway.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

Date: 1/6/09

Direction Photo Taken:

East

Description:

View of Lockheed Martin plant (1011 East Lockheed Way) located adjacent and to the east and north of the proposed pipeline routes. This photo was taken from the west side of Sierra Highway near mile 5.33 of the proposed pipeline routes.



Photo No.

Date: 1/6/09

Direction Photo Taken:

East

Description:

View looking east along Blackbird Lane near mile 5.34 of the proposed pipeline routes.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

Date: 1/6/09

Direction Photo Taken:

South

Description:

View looking south along 10th Street E near mile 5.94 of the proposed pipeline routes.



Photo No.

Date: 1/6/09

Direction Photo Taken:

South

Description:

Representative view of a pole-mounted transformer that was located along the proposed pipeline routes. This photo was taken along the north side of East Avenue
P near mile 6.44 of the proposed pipeline routes.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

19

Date: 1/6/09

Direction Photo Taken:

East

Description:

View of maintenance yard located adjacent to the north of the proposed pipeline routes. No name or physical address was identified. This photo was taken along the north side of East Avenue P near mile 6.44 of the proposed pipeline routes.



Photo No. 20

Date: 1/6/09

Direction Photo Taken:

North

Description:

View of propane AST located approximately 50 feet north of East Avenue P associated with the maintenance yard. This AST is located near mile 6.44 of the proposed pipeline routes.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No.

Date: 1/6/09

Direction Photo Taken:

Northwest

Description:

View of United States Air Force Plant 42 located adjacent and to the north of the proposed pipeline routes. This photo was taken along the north side of East Avenue P near mile 7.98 of the proposed pipeline routes.



Photo No. 22

Date: 1/6/09

Direction Photo Taken:

South

Description:

View looking north along 30th Street East near mile 8.5 of the proposed pipeline route.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No. 23

Date: 1/6/09

Direction Photo Taken:

Northeast

Description:

View of the Palmdale Water Reclamation Plant (39300 30th Street East) located adjacent and to the east of the proposed pipeline route. This photo was taken along the east side of 30th Street E near mile 8.9 of the proposed pipeline route.



Photo No. 24

Date: 1/6/09

Direction Photo Taken:

East

Description:

View of a diesel-fuel AST located approximately 20 feet east of the proposed pipeline route, east of 30th Street East. This AST is located near mile 8.9 of the proposed pipeline route.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No. 25

Date: 1/6/09

Direction Photo Taken:

South

Description:

View looking south along 10th Street East near mile 9.0 of the proposed pipeline route.



Photo No. 26

Date: 1/6/09

Direction Photo Taken:

North

Description:

View of the PitStop automotive oil change center (38411 10th Street East) located adjacent to the west of the proposed pipeline route. This photo was taken along the west side of 10th Street East near mile 10.43 of the proposed pipeline route.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No. 27

Date: 1/6/09

Direction Photo Taken:

South

Description:

View of a Valero gasoline service station (10th Street E and East Avenue P) that is located at the southwest corner of the intersection. This photo was taken near mile 10.73 of the proposed pipeline route.



Photo No. 28

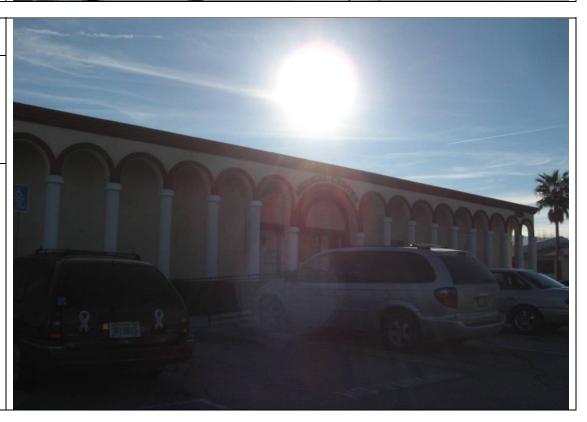
Date: 1/6/09

Direction Photo Taken:

Southwest

Description:

View of the Palmdale Medical Center (1220 E Avenue S) located adjacent to the south of the proposed pipeline route. This photo was taken along the south side of East Avenue S near mile 12.21 of the proposed pipeline route.



AECOM

Site Name:

Palmdale Hybrid Power Project

Site Location:

Palmdale, Los Angeles County, California

Project No. 10855-002-300

Photo No. 29

Date: 1/6/09

Direction Photo Taken:

Northwest

Description:

View of the Palmdale Medical Offices (1224 East Avenue S) located along the proposed pipeline route. This photo was taken along the south side of East Avenue S near mile 12.25 of the proposed pipeline route.



Photo No. 30

Date: 1/6/09

Direction Photo Taken:

West

Description:

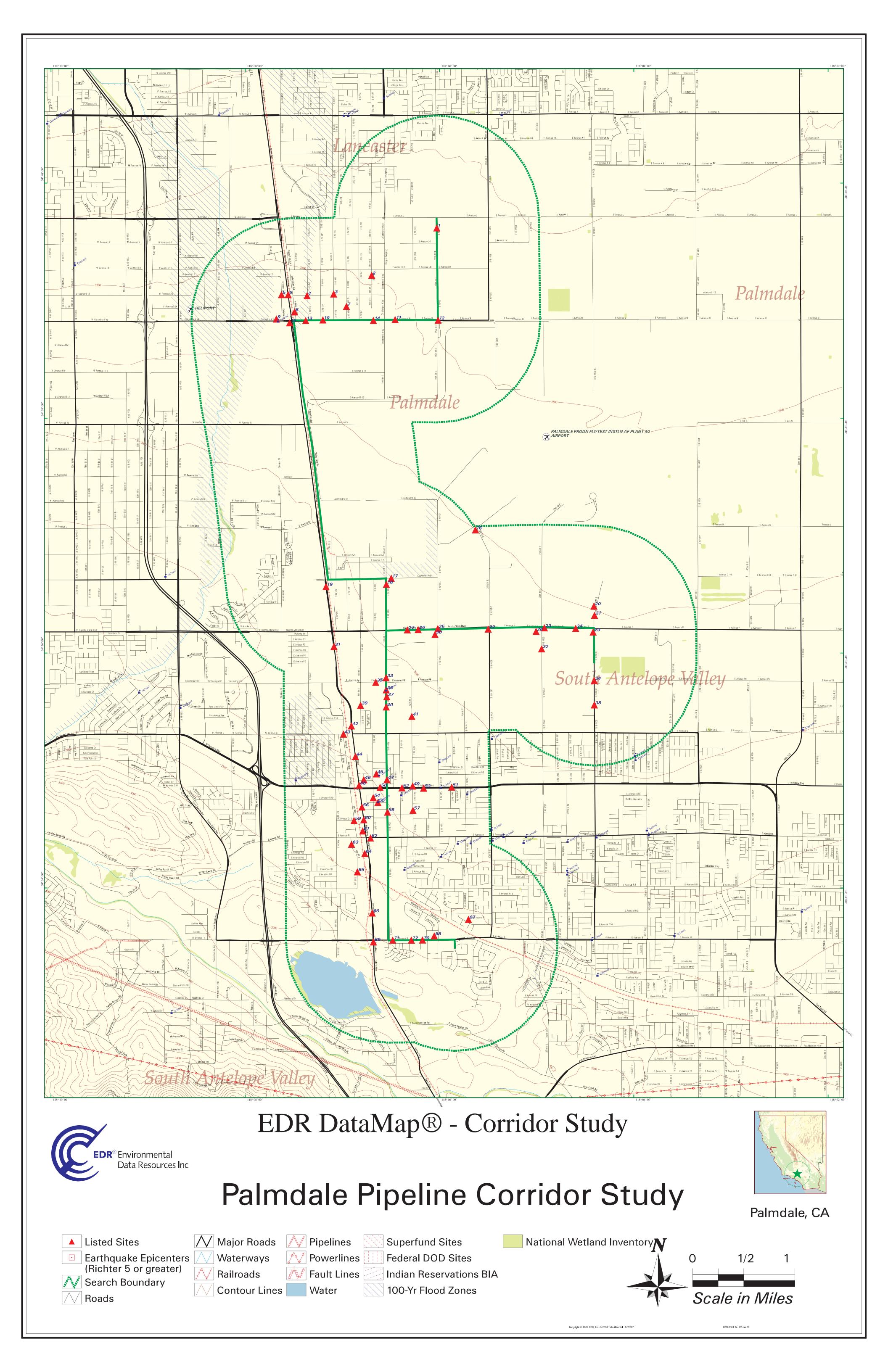
View looking west along East Avenue S near mile 12.53 of the proposed pipeline route.



Appendix B

Environmental Database Report

10855-002-300 February 2009



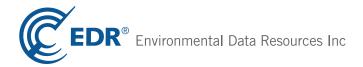
Palmdale Pipeline Corridor Study

Palmdale, CA 93550

Inquiry Number: 02391001.1r

January 22, 2009

EDR DataMap™ Corridor Study



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

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TARGET PROPERTY INFORMATION

ADDRESS

PALMDALE, CA 93550 PALMDALE, CA 93550

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL..... National Priority List

NPL LIENS..... Federal Superfund Liens

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

LIENS 2..... CERCLA Lien Information

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

US ENG CONTROLS...... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
DOT OPS...... Incident and Accident Data
US CDL....... Clandestine Drug Labs
US BROWNFIELDS.... A Listing of Brownfields Sites
DOD...... Department of Defense Sites
FUDS...... Formerly Used Defense Sites
LUCIS..... Land Use Control Information System

UMTRA...... Uranium Mill Tailings Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

TRIS...... Toxic Chemical Release Inventory System

ICIS Integrated Compliance Information System

MLTS...... Material Licensing Tracking System RADINFO...... Radiation Information Database

RAATS...... RCRA Administrative Action Tracking System

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

STATE AND LOCAL RECORDS

Toxic Pits...... Toxic Pits Cleanup Act Sites WMUDS/SWAT....... Waste Management Unit Database

VCP......Voluntary Cleanup Program Properties

DRYCLEANERS..... Cleaner Facilities

WIP..... Well Investigation Program Case List

CDL...... Clandestine Drug Labs

HAULERS...... Registered Waste Tire Haulers Listing

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

INDIAN ODI______ Report on the Status of Open Dumps on Indian Lands INDIAN LUST_____ Leaking Underground Storage Tanks on Indian Land

INDIAN VCP..... Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

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

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

FEDERAL RECORDS

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

A review of the CORRACTS list, as provided by EDR, and dated 09/11/2008 has revealed that there is 1 CORRACTS site within the searched area.

Site	Address	Map ID	Page
SR TECHNICS PALMDALE, INC.	2825 E AVENUE P	24	181

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 09/10/2008 has revealed that there is 1 RCRA-TSDF site within the searched area.

Site	Address	Map ID	Page
SR TECHNICS PALMDALE, INC.	2825 E AVENUE P	24	181

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

A review of the RCRA-LQG list, as provided by EDR, and dated 09/10/2008 has revealed that there are 2 RCRA-LQG sites within the searched area.

Site	Address	Map ID	Page
THE BOEING COMPANY NASA AND AF	1500 E AVE M	12	29
LM AERONAUTICS - PALMDALE, PLA	1011 LOCKHEED WAY	17	111

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

A review of the RCRA-SQG list, as provided by EDR, and dated 09/10/2008 has revealed that there are 21 RCRA-SQG sites within the searched area.

Site	Address	Map ID	Page
CHUCKS AUTOMOTIVE	42211 N SIERRA HWY STE	4	4
B F I SERVICES GRP INC	42159 N 3RD ST E	4	5
LOS ANGELES FIRE DEPARTMENT	42110 SIXTH ST WEST	7	9
AVENUE M AUTOMOTIVE	461 EAST AVE M	10	16
CIRCULATION AIR INC	1109 W AVE M	11	19
ARCO FACILITY NO 05579	41923 SIERRA HWY	15	43
B A E SYSTEMS	39516 30TH ST EAST	21	128
USDOT FAA AIR ROUTE TRAFFIC CO	2555 AVENUE P	23	152
SR TECHNICS PALMDALE, INC.	2825 E AVENUE P	24	181
AFFORDABLE TIRE	924 E AVE Q 6	45	221
PACC AUTOMOTIVE	38446 8TH ST E	46	222
FRANCO SONS	38426 12TH ST	49	229
MIDAS MUFFLER SHOP	926 EAST PALMDALE BLVD	50	231
PACIFIC BELL	901 PALMDALE BLVD	50	237
A 1 RENTALS	831 E AVE R	62	276

Site	Address	Map ID	Page
CASSON SONS GOODYEAR	37957 SIERRA HWY	62	278
PALMDALE UNI BODY AND FRAME	38018 9TH ST E	62	280
TIRE PROS	37925 SIERRA HWY UNIT J	64	283
E Z RACING	37925 SIERRA HWY UNIT W	64	284
ANTELOPE VALLEY PRESS	37404 N SIERRA HWY	66	290
PALMDALE HOSPITAL	1212 E AVENUE S	70	300

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 09/10/2008 has revealed that there are 8 RCRA-NonGen sites within the searched area.

Site	Address	Map ID	Page
LOVGEE MICHAEL EQUIP	237 E AVE M	13	39
LOCKHEED AIR TERMINAL INC	1011 LOCKHEED WAY	17	100
LOCKHEED MARTIN SKUNK WORKS	2825 E AVE P BLDG 704 E	22	130
LOCKHEED AERONAUTICAL SYSTEMS	SITE 8 15 STREET E AVEN	30	193
MCCONMELL ROOFING INC	39025 8TH ST E	39	209
SAL GARCIA AND SONS TRUCKING	38222 12TH ST E	<i>57</i>	256
HOLMES TRUCKING	1739 SIMSBURRY ST	67	295
D AND N TRUCKING	1317 HOCKNEY CT	68	296

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2007 has revealed that there is 1 ERNS site within the searched area.

Site	Address	Map ID	Page
39940 10TH ST. W.	39940 10TH ST. W.	18	124

HMIRS: The Hazardous Materials Incident Report System contains hazardous material spill incidents reported to the Department of Transportation. The source of this database is the U.S. EPA.

A review of the HMIRS list, as provided by EDR, and dated 09/30/2008 has revealed that there is 1 HMIRS site within the searched area.

Site	Address	Map ID	Page
39940 10TH STREET WEST	39940 10TH STREET WEST	18	124

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

A review of the FTTS list, as provided by EDR, and dated 10/08/2008 has revealed that there are 2 FTTS sites within the searched area.

Site	Address	Map ID	Page
NASA AF PLANT #42	1500 E AVENUE M	12	28
FAA LOS ANGELES	2555 E AVENUE P	23	155

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

A review of the HIST FTTS list, as provided by EDR, and dated 10/19/2006 has revealed that there are 2 HIST FTTS sites within the searched area.

Site	Address	Map ID	Page
NASA AF PLANT #42	1500 E AVENUE M	12	24
FAA LOS ANGELES	2555 E AVENUE P	23	155

PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 12/04/2007 has revealed that there is 1 PADS site within the searched area.

Site	Address	Map ID	Page
USDOT FAA AIR ROUTE TRAFFIC CO	2555 AVENUE P	23	152

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 10/30/2008 has revealed that there are 32 FINDS sites within the searched area.

Site	Address	Map ID	Page
CHUCKS AUTOMOTIVE	42211 N SIERRA HWY STE	4	4
B F I SERVICES GRP INC	42159 N 3RD ST E	4	5
LOS ANGELES FIRE DEPARTMENT	42110 SIXTH ST WEST	7	9
AVENUE M AUTOMOTIVE	461 EAST AVE M	10	16
CIRCULATION AIR INC	1109 W AVE M	11	19
THE BOEING COMPANY NASA AND AF	1500 E AVE M	12	29
LOVGEE MICHAEL EQUIP	237 E AVE M	13	39
ARCO FACILITY NO 05579	41923 SIERRA HWY	15	43
B A E SYSTEMS	39516 30TH ST EAST	21	128
LOCKHEED MARTIN SKUNK WORKS	2825 E AVE P BLDG 704 E	22	130
USDOT FAA AIR ROUTE TRAFFIC CO	2555 AVENUE P	<i>23</i>	152
US AIR FORCE - PLANT 42	2501 E AVENUE P	23	168
SR TECHNICS PALMDALE, INC.	2825 E AVENUE P	24	181
LOCKHEED AERONAUTICAL SYSTEMS	SITE 8 15 STREET E AVEN	30	193
OAK TREE LEARNING CENTER (OPPO	39139 10TH ST. EAST	36	203
MCCONMELL ROOFING INC	39025 8TH ST E	39	209
AFFORDABLE TIRE	924 E AVE Q 6	45	221
PACC AUTOMOTIVE	38446 8TH ST E	46	222
FRANCO SONS	38426 12TH ST	49	229
MIDAS MUFFLER SHOP	926 EAST PALMDALE BLVD	50	231
PACIFIC BELL	901 PALMDALE BLVD	50	237
SAL GARCIA AND SONS TRUCKING	38222 12TH ST E	<i>57</i>	256
A 1 RENTALS	831 E AVE R	<i>62</i>	276
CASSON SONS GOODYEAR	37957 SIERRA HWY	62	278
PALMDALE UNI BODY AND FRAME	38018 9TH ST E	62	280
TIRE PROS	37925 SIERRA HWY UNIT J	64	283
E Z RACING	37925 SIERRA HWY UNIT W	64	284
ANTELOPE VALLEY PRESS	37404 N SIERRA HWY	66	290
HOLMES TRUCKING	1739 SIMSBURRY ST	67	295
D AND N TRUCKING	1317 HOCKNEY CT	68	296
PALMDALE HOSPITAL	1212 E AVENUE S	70	300
IN PAVED PARKING AREA FOR RV S	1030 EAST AVENUE S	71	302

STATE AND LOCAL RECORDS

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

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within the searched area.

Site	Address	Map ID	Page
AIR FORCE PLANT 42	PALMDALE AIRPORT	16	50

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within the searched area.

Site	Address	Map ID	Page
AIR FORCE PLANT 42	PALMDALE AIRPORT	16	50

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 08/25/2008 has revealed that there is 1 SCH site within the searched area.

Site	Address	Map ID	Page
REX PERRIS VALLEY CONTINUATION	AVENUE Q/6TH STREET	43	215

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, and dated 09/08/2008 has revealed that there is 1 SWF/LF site within the searched area.

Site	Address	Map ID	Page
LA CO PUBLIC WRKS, ROADS DEPT,	38126 SIERRA HWY	60	270

CA WDS: California Water Resources Control Board - Waste Discharge System.

A review of the CA WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there are 3 CA WDS sites within the searched area.

Site	Address	Map ID	Page
LM AERONAUTICS - PALMDALE, PLA	1011 LOCKHEED WAY	17	111
PALMDALE WTF	30TH ST E / AVE P	29	190
SANDSTONE DESIGN	39007 10TH ST E	40	210

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 26

Cortese sites within the searched area.

Site	Address	Map ID	Page
AV READY MIX	42201 DIVISION ST N	5	7
UNKNOWN	42142 VALLEY LINE RD N	8	12
FIRE STATION #129	421 AVENUE M W	9	13
SITE 7 BLDG 722	1011 LOCKHEED WAY B7222	17	90
LOCKHEED AIR TERMINAL	1011 LOCKHEED WAY	17	91
SITE 2 BLDG 210	39959 SIERRA HWY	19	125
ROCKWELL INTERN'L CORP	2825 AVE P E	20	126
SITE 7 TANKS 7-6/7/8 BLDG 722	2001 AVE P E	22	137
SITE 5 FUEL FARM	2501 P	28	189
CHANDLER LUMBER CO	39531 15TH ST E	30	191
MASSARIAI	39500 SIERRA HWY	31	194
PALMDALE REGIONAL AIRPORT	39441 N 25TH ST E	<i>32</i>	196
PALMDALE H20 RECLAMATION	39300 30TH	<i>38</i>	207
HDOC #055	38627 SIERRA HWY N	44	219
76 PRODUCT FACILITY #1016	38405 SIERRA HWY N	48	225
CIRCLE K STORES #5608	38405 SIERRA HWY N	48	228
JACOBS OIL INC	1104 E PALMDALE BLVD	52	241
LA CO FIRE STATION #037	38318 9TH ST E	54	246
PETRO-LOCK INC	38206 SIERRA HWY N	<i>56</i>	250
WILSON AMBULANCE SERVICE	38241 6TH ST E	<i>59</i>	<i>258</i>
SOUTHERN PACIFIC - PALMDALE	38021 SIERRA HWY	61	271
LADPW MD-5	381226 SIERRA HWY	61	275
ANTELOPE VALLEY TRUCKING	37900 6TH ST E	63	281
WESTON BUILDERS SUPPLY CO	37822 N 6TH ST E	<i>65</i>	285
A V READY MIX	37815 6TH ST E	<i>65</i>	288
SIERRA HWY & AVE S	37205 SIERRA HWY	69	297

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 10/06/2008 has revealed that there are 4 SWRCY sites within the searched area.

Site	Address	Map ID	Page
ADAMS STEEL OF LANCASTER	42353 8TH ST EAST	2	3
MARCO RECYCLING CENTER	38223 6TH ST E	59	257
PALMDALE RECYCLING METALS	38022 SIERRA HWY	61	274
A V READY MIX	37815 6TH ST E	<i>65</i>	288

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

A review of the LUST list, as provided by EDR, and dated 11/04/2008 has revealed that there are 36 LUST sites within the searched area.

Site	Address	Map ID	Page
AV READY MIX Status: Completed - Case Closed	42201 DIVISION ST N	5	7
UNKNOWN Status: Completed - Case Closed	42142 VALLEY LINE RD N	8	12

Site	Address	Map ID	Page
FIRE STATION #129 Status: Completed - Case Closed	421 AVENUE M W	9	13
ARCO #05579 Status: Completed - Case Closed	41923 N SIERRA HWY	15	48
LOCKHEED PLANT 10 BLDG 603 Status: Open - Site Assessment	1011 LOCKHEED WAY E	17	88
SITE 7 BLDG 722 LOCKHEED AIR TERMINAL LOCKHEED AIR TERMINAL INC Status: Completed - Case Closed Status: Completed - Case Closed *Additional key fields are available in the	1011 LOCKHEED WAY B7222 1011 LOCKHEED WAY 1011 LOCKHEED WAY Map Findings section	17 17 17	90 91 100
LM AERONAUTICS - PALMDALE, PLA Status: Open - Site Assessment	1011 LOCKHEED WAY	17	111
SITE 7 BLDG 727 SITE 2 BLDG 210 ROCKWELL INTERN'L CORP Status: Completed - Case Closed	1011 LOCKHEED WAY BLDG 39959 SIERRA HWY 2825 AVE P E	18 19 20	124 125 126
SITE 7 TANKS 7-6/7/8 BLDG 722 AIR FORCE PLANT #42, PALMDALE CHANDLER LUMBER CO Status: Completed - Case Closed	2001 AVE P E 2503 EAST AVENUE P 39531 15TH ST E	22 23 30	137 158 191
MASSARIAI Status: Open - Remediation	39500 SIERRA HWY	31	194
PALMDALE REGIONAL AIRPORT Status: Completed - Case Closed	39441 N 25TH ST E	32	196
LA COUNTY SANITATION DISTRICTS Status: Completed - Case Closed	39300 30TH STREET EAST	38	205
PALMDALE H20 RECLAMATION PLANT Status: Completed - Case Closed	39300 30TH ST E	38	206
NORTHRIDGE EQUIPMENT RENTALS/C Status: Open - Site Assessment	38860 N SIERRA HWY	42	212
GAS CO - HIGH DESERT STA #055 Status: Completed - Case Closed	38627 SIERRA HWY N	44	217
HDOC #055 Status: Completed - Case Closed	38627 SIERRA HWY N	44	219
CITY OF PALMDALE COMMUNITY DEV Status: Open - Site Assessment	38405 N SIERRA HWY	48	224
76 PRODUCT FACILITY #1016 Status: Completed - Case Closed	38405 SIERRA HWY N	48	225
CIRCLE K STORES #5608 Status: Completed - Case Closed	38405 SIERRA HWY N	48	228
JACOBS OIL CO Status: Completed - Case Closed	1518 PALMDALE BLVD E	53	244
LA CO FIRE STATION #037 Status: Completed - Case Closed	38318 9TH ST E	54	246
PIERCE PROPERTY Status: Completed - Case Closed	932 EAST AVENUE Q-10	55	248

Site	Address	Map ID	Page
PETRO-LOCK INC Status: Open - Site Assessment	38206 SIERRA HWY N	56	250
WILSON AMBULANCE SERVICE Status: Completed - Case Closed	38241 6TH ST E	59	258
SOUTHERN PACIFIC - PALMDALE Status: Completed - Case Closed	38021 SIERRA HWY	61	271
LADPW MD-5 Status: Open - Remediation	381226 SIERRA HWY	61	275
ANTELOPE VALLEY TRUCKING Status: Completed - Case Closed	37900 6TH ST E	63	281
WESTON BUILDERS SUPPLY CO Status: Completed - Case Closed	37822 N 6TH ST E	65	285
A V READY MIX Status: Completed - Case Closed	37815 6TH ST E	65	288
SIERRA HWY & AVE S Status: Open - Verification Monitoring	37205 SIERRA HWY	69	297

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 12 CA FID UST sites within the searched area.

Site	Address	Map ID	Page
THE SOUTHLAND CORP SS 18020	304 E AVE	4	6
AF PLANT 42, SITE 1(ROCKWELL -	1500 E AVENUE M	12	21
AIR FORCE PLANT SITE 3	300 E AVENUE M	13	38
TEXACO SERVICE STATION	37204 AVENUE 5	22	136
SITE 7 TANKS 7-6/7/8 BLDG 722	2001 AVE P E	22	137
FEDERAL AVIATION ADMIN	2555 E AVENUE P	23	148
PALMDALE SCHOOL DIST	919 E P8 ST	<i>35</i>	202
COLLINS FARM	39010 E 12TH ST	41	211
NORTHRIDGE EQUIPMENT RENTALS/C	38860 N SIERRA HWY	42	212
PETRO-LOCK INC.	38206 N SIERRA HWY	<i>56</i>	251
SOUTHERN PACIFIC TRANSP CO	38021 N SIERRA HWY	61	273
WESTON BUILDERS SUPPLY CO	37822 N 6TH ST E	65	285

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

A review of the UST list, as provided by EDR, and dated 11/04/2008 has revealed that there are 9 UST sites within the searched area.

Site	Address	Map ID	Page
DAKOTA VENTURES-LANCASTER	42011 SIERRA HWY	8	11
ARCO PRODUCTS #05579	41923 SIERRA HWY	15	48

Site	Address	Map ID	Page
TERRY LUMBER CO-PALMDALE DIVSN	39531 15TH ST E	30	191
PALMDALE SCHOOL DISTRICT	919 E AVENUE P8	33	198
PALMDALE SCHOOL DISTRICT	39139 10TH ST E	36	203
11TH GAS FOOD MART	1104 E PALMDALE BLVD	<i>50</i>	233
KANGAROO OIL AND MARKET	960 E PALMDALE BLVD	<i>50</i>	236
LA CO DPW MD5	38126 SIERRA HWY	60	270
SIERRA HY/AV S CONVIENCE PLAZA	37167 SIERRA HWY	69	297

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 22 HIST UST sites within the searched area.

Site	Address	Map ID	Page
YENTES WELDING	42209 5TH ST E	3	3
FIRE STATION #129	421 E AVENUE M	10	15
ANTELOPE VALLEY F.D. DISPATCH	421 E AVENUE M	10	15
SITE 1, AIR FORCE PLANT 42	1500 E AVENUE M	12	25
THE BOEING COMPANY NASA AND AF	1500 E AVE M	12	29
CATES CONSTRUCTION, INC.	213 E AVENUE M	13	40
LOCKHEED AIR TERMINAL INC	1011 LOCKHEED WAY	17	100
LOS ANGELES AFS ARTCC	2555 E AVENUE P	23	154
PALMDALE	2503 E AVENUE P	23	155
U S AIR FORCE PLANT 42 C/O PAC	2501 E AVENUE P	23	168
PALMDALE PLANT	2825 E AVENUE P	24	177
SITE 8 AIR FORCE PLANT 42	1501 EAST AVENUE P	25	188
CHANDLER LUMBER COMPANY	39531 15TH ST E	30	191
PALMDALE WATER RECLAMATION PLA	AVE. P-8 / 30TH STREE	34	201
KANGAROO OIL SERVICE STATION	960 E PALMDALE BLVD	<i>50</i>	234
DAVE ELLIATTS CAR SALES	1361 E PALMDALE BLVD	52	242
DAVE ELLECITTS CAR SALES	1361 E PALMDALE BLVD	52	244
FIRE STATION #37	38318 9TH ST E	54	248
PETRO-LOCK - KWIK OIL	38206 SIERRA HWY	56	249
MAINTENANCE DISTRICT #5	38126 SIERRA HWY	60	261
PALMDALE STATION	38021 SIERRA HWY	61	273
A-1 RENTALS	831 E AVENUE R	62	279

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 25 SWEEPS UST sites within the searched area.

Site	Address	Map ID	Page
A V READY MIX	42201 SIERRA HWY	6	8
GARY INGLETT	42142 VALLEY LINE RD	8	11
AF PLANT 42, SITE 1(ROCKWELL -	1500 E AVENUE M	12	21
AIR FORCE PLANT SITE 3	300 E AVENUE M	13	38

Site	Address	Map ID	Page
ARCO FACILITY NO 05579	41923 SIERRA HWY	15	43
LOCKHEED AIR TERMINAL	1011 LOCKHEED WAY	17	91
LOCKHEED AIR TERMINAL INC	1011 LOCKHEED WAY	17	100
LOCKHEED MARTIN SKUNK WORKS	2825 E AVE P BLDG 704 E	22	130
TEXACO SERVICE STATION	37204 AVENUE 5	22	136
SITE 7 TANKS 7-6/7/8 BLDG 722	2001 AVE P E	22	137
FEDERAL AVIATION ADMIN	2555 E AVENUE P	23	148
U S AIR FORCE PLANT 42 C/O PAC	2501 E AVENUE P	23	168
PALMDALE SCHOOL DIST	919 E P8 ST	35	202
COLLINS FARM	39010 E 12TH ST	41	211
NORTHRIDGE EQUIPMENT RENTALS/C	38860 N SIERRA HWY	42	212
KANGAROO OIL SERVICE STATION	960 E PALMDALE BLVD	<i>50</i>	234
JACOBS OIL INC	1104 E PALMDALE BLVD	<i>52</i>	241
DRAMIS, JAMES-AUTO REPAIR	1361 E PALMDALE BLVD	<i>52</i>	243
PETRO-LOCK INC.	38206 N SIERRA HWY	<i>56</i>	251
VACANT	38240 SIERRA HWY	56	255
VACANT - SERV STA	38258 N SIERRA HWY	<i>56</i>	255
ROAD ELEMENT MD5	38126 N SIERRA HWY	<i>60</i>	262
SOUTHERN PACIFIC TRANSP CO	38021 N SIERRA HWY	61	273
WESTON BUILDERS SUPPLY CO	37822 N 6TH ST E	<i>65</i>	285
SIERRA HWY & AVE S	37205 SIERRA HWY	69	297

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/31/2007 has revealed that there are 2 CHMIRS sites within the searched area.

Site	Address	Map ID	Page
LOCKHEED AIR TERMINAL Date Completed: 26-JUN-90	1011 LOCKHEED WAY	17	91
Not reported	39940 10TH ST WEST	18	122

MCS: The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

A review of the MCS list, as provided by EDR, and dated 11/04/2008 has revealed that there is 1 MCS site within the searched area.

Site	Address	Map ID	Page
AIR FORCE PLANT #42, PALMDALE	2503 EAST AVENUE P	23	158

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the AST list, as provided by EDR, and dated 11/01/2007 has revealed that there are 3 AST sites within the searched area.

Site	Address	Map ID	Page
PLANT 10	1011 LOCKHEED WY.	17	99
SR TECHNICS AMERICA, INC.	2825 E. AVENUE P	24	185
LA COUNTY FIRE DEPT STATION 37	38318 E 9TH ST EAST	54	248

The Los Angeles County Site Mitigation Log comes from Community Health Services.

A review of the LA Co. Site Mitigation list, as provided by EDR, and dated 02/14/2008 has revealed that there is 1 LA Co. Site Mitigation site within the searched area.

Site	Address	Map ID	Page
FEDERAL AVIATION ADMIN	2555 E AVENUE P	23	148

Los Angeles County Industrial Waste and Underground Storage Tank Sites.

A review of the LOS ANGELES CO. HMS list, as provided by EDR, and dated 07/31/2008 has revealed that there are 23 LOS ANGELES CO. HMS sites within the searched area.

Site	Address	Map ID	Page
ARCO #05579	41923 N SIERRA HWY	15	48
LM AERONAUTICS - PALMDALE, PLA	1011 LOCKHEED WAY	17	111
FEDERAL AVIATION ADMIN	2555 E AVENUE P	23	148
HILTON GARDEN INN	1309 W RANCHO VISTA BLV	26	189
STAR RIBS SOUTH LP	1205 W RANCHO VISTA BLV	27	189
WOOD PRODUCTS INC (DEST)	39261 N 10TH ST EAST	33	201
MALHI'S FAMILY INDIAN CUISINE	39256 N 10TH ST EAST	33	201
PALMDALE SCHOOL DISTRICT	39139 N 10TH ST EAST	37	205
NORTHRIDGE EQUIPMENT RENTALS/C	38860 N SIERRA HWY	42	212
SAFEWAY STORES INC	38461 N 10TH ST EAST	47	224
CIRCLE K STORES #5608	38405 SIERRA HWY N	48	228
11TH GAS FOOD MART	1104 E PALMDALE BLVD	<i>50</i>	233
KANGAROO OIL AND MARKET	960 E PALMDALE BLVD	50	<i>2</i> 36
JACOBS OIL INC	1104 E PALMDALE BLVD	<i>52</i>	241
DRAMIS, JAMES-AUTO REPAIR	1361 E PALMDALE BLVD	<i>52</i>	243
PETRO-LOCK INC.	38206 N SIERRA HWY	<i>56</i>	251
VACANT - SERV STA	38258 N SIERRA HWY	<i>56</i>	255
SOUTHERN PACIFIC TRANSP CO	38021 N SIERRA HWY	61	273
WESTON BUILDERS SUPPLY CO	37822 N 6TH ST E	<i>65</i>	285
A V READY MIX	37815 6TH ST E	<i>65</i>	288
ANTELOPE VALLEY PRESS	37404 N SIERRA HWY	66	290
ANTELOPE VALLEY/ADULT ED SOUTH	1212 E AVE S	72	303
PALMDALE HOSPITAL MEDICAL CENT	1212 E AVE S	72	303

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, and dated 08/25/2008 has revealed that there is 1 RESPONSE site within the searched area.

Site	Address	Map ID	Page
AIR FORCE PLANT 42	PALMDALE AIRPORT	16	<i>50</i>

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency

A review of the HAZNET list, as provided by EDR, and dated 12/31/2006 has revealed that there are 35 HAZNET sites within the searched area.

Site	Address	Map ID	Page
BRUCE NEFT	42718 N 15TH ST EAST	1	3
LOS ANGELES FIRE DEPARTMENT	42110 SIXTH ST WEST	7	9
AVENUE M AUTOMOTIVE	461 EAST AVE M	10	16
CIRCULATION AIR INC	1109 W AVE M	11	19
AF PLANT 42, SITE 1(ROCKWELL -	1500 E AVENUE M	12	21
GRANITE CONSTRUCTION COMPANY	213 EAST AVENUE M	13	41
ARCO FACILITY NO 05579	41923 SIERRA HWY	15	43
LOCKHEED AIR TERMINAL INC	1011 LOCKHEED WAY	17	100
LM AERONAUTICS - PALMDALE, PLA	1011 LOCKHEED WAY	17	111
LOCKHEED MARTIN SKUNK WORKS	2825 E AVE P BLDG 704 E	22	130
FEDERAL AVIATION ADMIN	2555 E AVENUE P	23	148
PALMDALE	2503 E AVENUE P	23	155
PYRAMID SERVICES INC	2501 E AVENUE P	23	167
U S AIR FORCE PLANT 42 C/O PAC	2501 E AVENUE P	23	168
PALMDALE PLANT	2825 E AVENUE P	24	177
SR TECHNICS AMERICA	2825 EAST AVENUE P	24	185
BOEING NORTH AMERICAN INC PAAC	2825 E AVENUE P	24	186
TEJON CONSTRUCTORS INC	926 E AVENUE P-8	33	198
PALMDALE SCHOOL DISTRICT	919 E AVENUE P8	<i>33</i>	198
PALMDALE SCHOOL DISTRICT	39210 NO TENTH ST EAST	33	198
PALMDALE SCHOOL DIST	39139 -10TH ST EAST	36	204
PALMDALE H20 RECLAMATION	39300 30TH	38	207
PACC AUTOMOTIVE	38446 8TH ST E	46	222
76 PRODUCT FACILITY #1016	38405 SIERRA HWY N	48	225
MIDAS MUFFLER SHOP	926 EAST PALMDALE BLVD	50	231
KANGAROO OIL AND MARKET	<i>960 E PALMDALE BLVD</i>	50	236
PACIFIC BELL	901 PALMDALE BLVD	<i>50</i>	237
PALMDALE PITSTOP	38411 10TH ST EAST	50	239
JACOBS OIL CO	1518 PALMDALE BLVD E	<i>53</i>	244
CITY OF PALMDALE	38211 10TH ST E	58	257
WILSON AMBULANCE SERVICE	38241 6TH ST E	<i>59</i>	258
ROAD ELEMENT MD5	38126 N SIERRA HWY	60	262
CASSON SONS GOODYEAR	37957 SIERRA HWY	62	278
ANTELOPE VALLEY PRESS	37404 N SIERRA HWY	66	290
PALMDALE HOSPITAL	1212 E AVENUE S	70	300

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2006 has revealed that there are 16 EMI sites within the searched area.

Site	Address	Map ID	Page
LACO (ISD) - 4TH STREET WEST	42011 4TH STREET WEST	10	18
BOEING REUSABLE SPACE SYSTEMS	1500 E. AVENUE M	12	24
ROCKWELL INTERNATIONAL - NAAO	1500 EAST AVENUE 'M'	12	28
BOEING SITE 1-TEAM PALMDALE ED	1500 E. AVENUE M	12	36
SHUTTERS BY ANGEL	811 EAST AVENUE M	14	42
LOCKHEED AIR TERMINAL INC	1011 LOCKHEED WAY	17	100
U S AIR FORCE PLANT 42 C/O PAC	2501 E AVENUE P	23	168
PALMDALE PLANT	2825 E AVENUE P	24	177
SR TECHNICS AMERICA	2825 EAST AVENUE P	24	185
BOEING NORTH AMERICAN, INC	1500 E AVENUE M SITE 1	25	187
MURPHY SAFETY SWITCH OF CAL	39210 N. 10TH ST. EAST	33	199
PALMDALE SCHOOL DISTRICT	39149 N. 10TH ST EAST	33	200
NORTHRIDGE EQUIPMENT RENTALS/C	38860 N SIERRA HWY	42	212
ROAD ELEMENT MD5	38126 N SIERRA HWY	60	262
ADULT EDUCATION SOUTH VALLEY	1212 E. AVENUE S	70	299
PALMDALE HOSPITAL MEDICAL CENT	1212 E AVE S	72	303

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/25/2008 has revealed that there are 4 ENVIROSTOR sites within the searched area.

Site	Address	Map ID	Page
AIR FORCE PLANT 42 Status: Active	PALMDALE AIRPORT	16	50
FEDERAL AVIATION ADMIN Status: Refer: 1248 Local Agency	2555 E AVENUE P	23	148
REX PERRIS VALLEY CONTINUATION Status: No Further Action	AVENUE Q/6TH STREET	43	215
GATEWAY CLEANERS Status: Refer: 1248 Local Agency	1813-A E. PALMDALE BLVD	51	240

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

MAP FINDINGS SUMMARY

	Database	Total Plotted
FEDERAL RECORDS		
STATE AND LOCAL RECO	NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-SQG RCRA-ONTROLS US INST CONTROL ERNS HMIRS DOT OPS US CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA DEBRIS REGION 9 ODI MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS SCRD DRYCLEANERS	0 0 0 0 0 0 1 1 2 21 0 8 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0
	HIST Cal-Sites	1
	CA BOND EXP. PLAN SCH Toxic Pits	1 1 0

MAP FINDINGS SUMMARY

	Database	Total Plotted	
	SWF/LF CA WDS WMUDS/SWAT Cortese SWRCY LUST CA FID UST SLIC UST HIST UST LIENS SWEEPS UST CHMIRS AOCONCERN LDS MCS AST Notify 65 LA Co. Site Mitigation DEED VCP DRYCLEANERS LOS ANGELES CO. HMS WIP CDL RESPONSE HAZNET EMI ENVIROSTOR HAULERS	1 3 0 26 4 36 12 0 9 22 0 25 2 0 0 1 3 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	
TRIBAL RECORDS			
	INDIAN RESERV INDIAN ODI INDIAN LUST INDIAN UST INDIAN VCP	0 0 0 0	
EDR PROPRIETARY RECORDS			
	Manufactured Gas Plants	0	

NOTES:

Sites may be listed in more than one database

Map ID Direction Distance Distance (ft.)Site

EDR ID Number

Database(s) **EPA ID Number**

S106085987

N/A

1 **BRUCE NEFT HAZNET 42718 N 15TH ST EAST** PALMDALE, CA 93550

HAZNET:

CAC002485695 Gepaid: Contact: **BRUCE NEFT** Telephone: 3106494911 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 23418 DARCY LANE

Mailing City, St, Zip: SANTA CLARITA, CA 913210000

Gen County: Los Angeles TSD EPA ID: Not reported TSD County: Los Angeles

Waste Category: Unspecified oil-containing waste

Disposal Method: Recycler Tons: 0.06 Facility County: Not reported

2 ADAMS STEEL OF LANCASTER SWRCY \$108240287 **42353 8TH ST EAST** N/A

(661) 723-1383

SWRCY:

LANCASTER, CA 93535

Certification Status: 0

Facility Phone Number: Date facility became certified: 10/20/2006 Date facility began operating: 12/13/2006 Date facility ceased operating: Still operating Whether The Facility Is Grandfathered: Not reported Convenience Zone Where Faciltiy Located: Not Accepted Convenience Zone Where Faciltiy Located 2: Not Accepted Convenience Zone Where Facilty Located 3: Not Accepted Convenience Zone Where Faciltiy Located 4: Not Accepted Convenience Zone Where Faciltiy Located 5: Not Accepted Convenience Zone Where Faciltiy Located 6: Not Accepted Convenience Zone Where Faciltiy Located 7: Not Accepted

Aluminum Beverage Containers Redeemed: AL Glass Beverage Containers Redeemed: GL Plastic Beverage Containers Redeemed: PL

Other mat beverage containers redeemed: Not reported Refillable Beverage Containers Redeemed: Not reported

YENTES WELDING HIST UST U001586837 3 42209 5TH ST E N/A

HIST UST:

LANCASTER, CA 93535

Region: STATE Facility ID: 00000034278 Facility Type: Other Other Type: MFG. Total Tanks: 0001

JENE YENTES Contact Name: Telephone: 8059482555 Owner Name: YENTES WELDING 42209 5TH ST E Owner Address:

TC02391001.1r Page 3 of 303

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

YENTES WELDING (Continued)

U001586837

EPA ID Number

Database(s)

Owner City, St, Zip: LANCASTER, CA 93535

001 Tank Num: Container Num: #1 Year Installed: 1979 Tank Capacity: 00005000 PRODUCT Tank Used for: Type of Fuel: **REGULAR** Tank Construction: 1/4 inches Leak Detection: Stock Inventor

4 CHUCKS AUTOMOTIVE 42211 N SIERRA HWY STE B LANCASTER, CA 93534 RCRA-SQG 1000596321 FINDS CAD983602905

RCRA-SQG:

Date form received by agency: 08/01/1991

Facility name: CHUCKS AUTOMOTIVE Facility address: 42211 N SIERRA HWY STE B

LANCASTER, CA 93534

EPA ID: CAD983602905

Mailing address: N SIERRA HWY STE B

LANCASTER, CA 93534

Contact: CHARLES STAGGS

Contact address: 42211 N SIERRA HWY STE B

LANCASTER, CA 93534

Contact country: US

Contact telephone: (805) 949-3385 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: CHARLES STAGGS

Owner/operator address: 42211 N SIERRA HWY STE B

LANCASTER, CA 93534

Owner/operator country: Not reported
Owner/operator telephone: (805) 949-3385
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site
Database(s) EPA ID Number

CHUCKS AUTOMOTIVE (Continued)

1000596321

EDR ID Number

Used oil fuel burner:

Used oil processor:

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

Used oil transporter:

No

Used oil transporter:

No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

4 B F I SERVICES GRP INC 42159 N 3RD ST E LANCASTER, CA 93534

RCRA-SQG 1000819207 FINDS CAD983651779

RCRA-SQG:

Date form received by agency: 11/04/1992

Facility name: B F I SERVICES GRP INC Facility address: 42159 N 3RD ST E

LANCASTER, CA 93534

EPA ID: CAD983651779
Mailing address: W BASELINE

SAN BERNARDINO, CA 92410

Contact: MIKE HUNTER
Contact address: 2323 W BASELINE

SAN BERNARDINO, CA 92410

Contact country: US

Contact telephone: (714) 884-8288 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: B F I SERVICES GRP INC

Owner/operator address: 777 N ELDRIDGE

HOUSTON, TX 77079

Owner/operator country: Not reported Owner/operator telephone: (713) 870-8100

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

Distance (ft.)Site Database(s) EPA ID Number

B F I SERVICES GRP INC (Continued)

1000819207

EDR ID Number

Handler Activities Summary:

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

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

Used oil transporter:

No

No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

4 THE SOUTHLAND CORP SS 18020 304 E AVE LANCASTER, CA CA FID UST S101587043 N/A

CA FID UST:

Facility ID: 19054765 Regulated By: **UTNKA** 00003814 Regulated ID: Cortese Code: Not reported SIC Code: Not reported Facility Phone: 8180000000 Mail To: Not reported Mailing Address: 0 BOX Mailing Address 2: Not reported Mailing City, St, Zip: LANCASTER Contact: Not reported Not reported Contact Phone: **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

Distance (ft.)Site Database(s) **EPA ID Number**

5 **AV READY MIX** LUST S101296590 42201 DIVISION ST N Cortese N/A LANCASTER, CA 93534

LUST:

STATE Region: Global Id: T0603700292 Latitude: 34.649511 Longitude: -118.130001 Case Type: LUST Cleanup Site Status: Completed - Case Closed Status Date: 1994-03-24 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

LOS ANGELES COUNTY Local Agency:

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900270T Not reported Leak Record: 12/27/1990 Report Date: Reported By Address: Not reported AV READY MIX INC Responsible Party: Operator: **R J MURPHY** Cross Street: AVE M 19000 Local Agency:

Regional Board: 6V Chemical: Waste Oil Case Type: Soil only Funding: Not reported EF

Enforce Type:

How Found: Tank Closure How Stopped: Not reported Cause of Leak: UNK UNK Leak Source:

Global ID: T0603700292 11/5/1990 Stop Date: Leak Confirm: Not reported Submit Workplan: 12/27/1990 Prelim Assess: 6/12/1990 Pollution Char: 6/18/1990 Remed Plan: Not reported Remed Action: 6/18/1990 Monitoring: Not reported 3/24/1994 Close Date: 11/5/1990 Discovered: Enforce Date: 1/23/1991 Review Date: 4/23/1991 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

EDR ID Number

Distance
Distance (ft.)Site
Database(s) EPA ID Number

AV READY MIX (Continued)

S101296590

EDR ID Number

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No

Interim Action: No Pilot Program: LUST

Lat/Long: 34.649511 / -118.130001

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Not reported Priority: UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported 3147.217794 Distance: Wst Disch Reqrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 42201 DIVISION ST N

6 A V READY MIX 42201 SIERRA HWY LANCASTER, CA SWEEPS UST \$106922316 N/A

SWEEPS UST:

Status: A
Comp Number: 13634
Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89 Tank Status: Not reported Owner Tank Id: Not reported Swrcb Tank Id: Not reported Actv Date: Not reported Not reported Capacity: Not reported Tank Use: Stg: Not reported Not reported Content: Number Of Tanks: Not reported

Distance (ft.)Site Database(s) EPA ID Number

7 LOS ANGELES FIRE DEPARTMENT 42110 SIXTH ST WEST LANCASTER, CA 93535 RCRA-SQG 1001967713 FINDS CAR000072314 HAZNET

EDR ID Number

RCRA-SQG:

Date form received by agency: 05/01/2000

Facility name: LOS ANGELES FIRE DEPARTMENT

Facility address: 42110 SIXTH ST WEST

LANCASTER, CA 93535

EPA ID: CAR000072314

Mailing address: 1320 NORTH EASTERN AVE

LOS ANGELES, CA 90063

Contact: ROBERT LININGER
Contact address: 42110 SIXTH ST WEST

LANCASTER, CA 93535

Contact country: US

Contact telephone: (661) 948-2631 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LOS ANGELES FIRE DEPARTMENT

Owner/operator address: 1320 NORTH EASTERN AVE

LOS ANGELES, CA 90063

Owner/operator country: Not reported
Owner/operator telephone: (661) 726-2813
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID Direction Distance Distance (ft.)Site

Direction EDR ID Number
Distance

LOS ANGELES FIRE DEPARTMENT (Continued)

1001967713

EPA ID Number

Database(s)

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

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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HAZNET:

Gepaid: CAR000072314

Contact: --

Telephone: 6619482631 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 42110 SIXTH ST WEST
Mailing City,St,Zip: LANCASTER, CA 935350000

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station

Tons: 0.41

Facility County: Not reported

Gepaid: CAR000072314

Contact: --

Telephone: 6619482631
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 42110 SIXTH ST WEST
Mailing City, St, Zip: LANCASTER, CA 935350000

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station

Tons: 0.39

Facility County: Not reported

rection EDR ID Number

LOS ANGELES FIRE DEPARTMENT (Continued)

1001967713

EPA ID Number

Database(s)

Gepaid: CAR000072314
Contact: Not reported
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 42110 SIXTH ST WEST
Mailing City,St,Zip: LANCASTER, CA 935350000

Gen County: 0

TSD EPA ID: CAT000613893 TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station

Tons: .1875 Facility County: 0

8 DAKOTA VENTURES-LANCASTER 42011 SIERRA HWY LANCASTER, CA 93535

UST U003778070 N/A

UST:

Global ID: 2716 Latitude: 34.64685 Longitude: -118.1284

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

8 GARY INGLETT 42142 VALLEY LINE RD

SWEEPS UST \$106926558 N/A

PALMDALE, CA
SWEEPS UST:

Status: A
Comp Number: 14725
Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89 Not reported Act Date: Created Date: 06-30-89 Tank Status: Not reported Owner Tank Id: Not reported Swrcb Tank Id: Not reported Not reported Actv Date: Not reported Capacity: Tank Use: Not reported Stg: Not reported Content: Not reported Number Of Tanks: Not reported

Distance (ft.)Site Database(s) EPA ID Number

8 UNKNOWN LUST \$104402908 42142 VALLEY LINE RD N Cortese N/A LANCASTER, CA 93535

LUST:

STATE Region: Global Id: T0603700240 Latitude: 34.649402 Longitude: -118.1279689 Case Type: LUST Cleanup Site Status: Completed - Case Closed Status Date: 1990-03-12 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Not reported Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900143T
Leak Record: 4/6/1990
Report Date: 4/2/1990
Reported By Address: Not reported
Responsible Party: GARY INGLETT
Operator: GARY INGLETT
Cross Street: Not reported
Local Agency: 19000

Local Agency: 1900 Regional Board: 6V

Chemical: Not reported
Case Type: Soil only
Funding: R

Enforce Type: Not reported How Found: Not reported How Stopped: Not reported Cause of Leak: Not reported Not reported Leak Source: Global ID: T0603700240 Not reported Stop Date: Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Not reported Remed Plan: Remed Action: Not reported Not reported Monitoring: 3/12/1990 Close Date: Discovered: Not reported Enforce Date: Not reported 4/6/1990 Review Date: GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

EDR ID Number

EDR ID Number

Database(s) **EPA ID Number**

UNKNOWN (Continued)

S104402908

MTBE Counts: 0 0 MTBE Fuel: NRQ MTBE Tested: Organization Name: Not reported Status: Case Closed Not reported Contact: Interim Action: Not reported Pilot Program: LUST

Lat/Long: 34.649402 / -118.1279689

Staff Initials: KD UNK Local Agency Staff:

Lead Agency: Local Agency

CLOSURE BY LA CO. ONLY, CLOSURE PERMIT NO. 5276B, FILE NO. 1-14725-4A Summary:

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Not reported Priority: UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 2633.617825 Wst Disch Reqrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 42142 VALLEY LINE RD N

FIRE STATION #129 9 **421 AVENUE M W** LANCASTER, CA 93534

S103065620 LUST Cortese N/A

LUST:

Region: STATE Global Id: T0603700360 Latitude: 34.6460671 Longitude: -118.1228078 Case Type: LUST Cleanup Site Status: Completed - Case Closed Status Date: 2000-03-21 00:00:00 Lead Agency: LOS ANGELES COUNTY Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Other Solvent or Non-Petroleum Hydrocarbon Potential Contaminats of Concern:

Site History: Not reported

LUST Region 6V:

Region: 6V

6B1900706T Case Number: Leak Record: 6/14/1996

Distance (ft.)Site Database(s) EPA ID Number

FIRE STATION #129 (Continued)

S103065620

EDR ID Number

Report Date: 5/7/1996 Reported By Address: Not reported

Responsible Party: LA CO FIRE DEPARTMENT

Operator: CARL SJOBERG
Cross Street: 3RD ST W
Local Agency: 19000
Regional Board: 6V

Chemical: Hydrocarbons
Case Type: Soil only
Funding: R
Enforce Type: SEL
How Found: Tank Closure
How Stopped: Not reported

Cause of Leak: UNK Leak Source: UNK

Global ID: T0603700360 5/7/1996 Stop Date: Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: 5/7/1996 Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Discovered: 5/7/1996 Enforce Date: Not reported Review Date: 6/14/1996 **GW Qualifier:** Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported

Status: Preliminary site assessment underway

Contact: Not reported Interim Action: Not reported Pilot Program: LUST

Lat/Long: 34.6460671 / -118.1228078

Staff Initials: GDC Local Agency Staff: UNK

Lead Agency: Local Agency Summary: L-162917

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Water System: Not reported Not reported Well Name: Distance: 2713.474069

ection EDR ID Number

Database(s) EPA ID Number

HIST UST U001562277

HIST UST

U001562221

N/A

N/A

FIRE STATION #129 (Continued)

S103065620

Wst Disch Reqrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 421 AVENUE M W

10 FIRE STATION #129 421 E AVENUE M LANCASTER, CA 90063

HIST UST:

Region: STATE
Facility ID: 00000020766
Facility Type: Other
Other Type: FIRE ST
Total Tanks: 0001

Contact Name: L.A. COUNTY MECHANICAL DEPARTM

Telephone: 2132672242

Owner Name: LOS ANGELES COUNTY MECHANICAL

Owner Address: 1100 N. EASTERN AVE.
Owner City, St, Zip: LOS ANGELES, CA 90063

Tank Num: 001 Container Num: #1

Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

10 ANTELOPE VALLEY F.D. DISPATCH
421 E AVENUE M

HIST UST:

LANCASTER, CA 90063

Region: STATE
Facility ID: 00000020710
Facility Type: Other
Other Type: FIRE
Total Tanks: 0001

Contact Name: L.A. COUNTY MECHANICAL DEPARTM

Telephone: 2132672242

Owner Name: LOS ANGELES COUNTY MECHANICAL

Owner Address: 1100 N. EASTERN AVE.
Owner City,St,Zip: LOS ANGELES, CA 90063

Tank Num: 001 Container Num: #1

Year Installed: Not reported
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Distance (ft.)Site Database(s) EPA ID Number

10 AVENUE M AUTOMOTIVE 461 EAST AVE M LANCASTER, CA 93535 RCRA-SQG 1000596250 FINDS CAD983602137 HAZNET

EDR ID Number

RCRA-SQG:

Date form received by agency: 08/13/1991

Facility name: AVENUE M AUTOMOTIVE

Facility address: 461 EAST AVE M

LANCASTER, CA 93535

EPA ID: CAD983602137
Mailing address: EAST AVE M

LANCASTER, CA 93535

Contact: KENNETH SMITH
Contact address: 461 EAST AVE M

LANCASTER, CA 93535

Contact country: US

Contact telephone: (805) 940-4548 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: KENNETH L SMITH
Owner/operator address: 3255 SANDSTONE COURT

PALMDALE, CA 93550

Not reported

Owner/operator country: Not reported
Owner/operator telephone: (805) 265-9468
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

Handler Activities Summary:

Used oil transporter:

Owner/Op end date:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site Database(s) EPA ID Number

AVENUE M AUTOMOTIVE (Continued)

1000596250

EDR ID Number

California - Hazardous Waste Tracking System - Datamart

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

HAZNET:

Gepaid: CAD983602137 Contact: KENNETH L SMITH

Telephone: 8059478975
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 461 E AVENUE M

Mailing City, St, Zip: LANCASTER, CA 935355409

Gen County: Los Angeles
TSD EPA ID: CAT080025711
TSD County: San Bernardino
Waste Category: Not reported
Disposal Method: Recycler
Tons: .0000
Facility County: Los Angeles

Gepaid: CAD983602137 Contact: KENNETH L SMITH

Telephone: 8059478975
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 461 E AVENUE M

Mailing City, St, Zip: LANCASTER, CA 935355409

Gen County: Los Angeles
TSD EPA ID: CAT080025711
TSD County: San Bernardino

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Recycler
Tons: .4170
Facility County: Los Angeles

Gepaid: CAD983602137
Contact: KENNETH L SMITH
Telephone: 8059478975
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 461 E AVENUE M

Mailing City, St, Zip: LANCASTER, CA 935355409

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Aqueous solution with 10% or more total organic residues

Disposal Method: Recycler
Tons: .4587
Facility County: Los Angeles

Gepaid: CAD983602137

EDR ID Number

Database(s) **EPA ID Number**

AVENUE M AUTOMOTIVE (Continued)

Contact: KENNETH L. SMITH

6619404548 Telephone: Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 461 E AVENUE M

Mailing City, St, Zip: LANCASTER, CA 935355409

Gen County: Los Angeles TSD EPA ID: CAT080013352 TSD County: Los Angeles

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler Tons: 0.08 Facility County: Not reported

CAD983602137 Gepaid: Contact: KENNETH L SMITH

Telephone: 8059478975 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 461 E AVENUE M

Mailing City, St, Zip: LANCASTER, CA 935355409

Gen County: Los Angeles TSD EPA ID: CAT080013352 TSD County: Los Angeles

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler Tons: .7923 Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 11 additional CA_HAZNET: record(s) in the EDR Site Report.

10 LACO (ISD) - 4TH STREET WEST **42011 4TH STREET WEST** LANCASTER, CA 93551

EMI:

2003 Year: County Code: 19 Air Basin: MD Facility ID: 139602624 Air District Name: ΑV SIC Code: 9223

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 1 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers & Smllr Tons/Yr:

Year: 2004 County Code: 19 Air Basin: MD Facility ID: 139602624

TC02391001.1r Page 18 of 303

1000596250

S106921025

N/A

EMI

Distance (ft.)Site Database(s) EPA ID Number

LACO (ISD) - 4TH STREET WEST (Continued)

S106921025

EDR ID Number

Air District Name: AV SIC Code: 9223

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.1009 Reactive Organic Gases Tons/Yr: 0.0514601 Carbon Monoxide Emissions Tons/Yr: 0.758064 NOX - Oxides of Nitrogen Tons/Yr: 0.938344 SOX - Oxides of Sulphur Tons/Yr: 0.005908 0.0710384 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.070956838

 Year:
 2005

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 139602624

 Air District Name:
 AV

 SIC Code:
 9223

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Not reported Consolidated Emission Reporting Rule: Total Organic Hydrocarbon Gases Tons/Yr: .1009 Reactive Organic Gases Tons/Yr: .0514601 Carbon Monoxide Emissions Tons/Yr: .758064 NOX - Oxides of Nitrogen Tons/Yr: .938344 SOX - Oxides of Sulphur Tons/Yr: .005908 Particulate Matter Tons/Yr: .0710384 Part. Matter 10 Micrometers & Smllr Tons/Yr: .0709568384

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 139602624

 Air District Name:
 AV

 SIC Code:
 9223

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .1009 Reactive Organic Gases Tons/Yr: .0514601 Carbon Monoxide Emissions Tons/Yr: .758064 NOX - Oxides of Nitrogen Tons/Yr: .938344 SOX - Oxides of Sulphur Tons/Yr: .005908 Particulate Matter Tons/Yr: .0710384 Part. Matter 10 Micrometers & Smllr Tons/Yr: .0709568384

11 CIRCULATION AIR INC 1109 W AVE M LANCASTER, CA 93534 RCRA-SQG 1000595485 FINDS CAD983594318 HAZNET

RCRA-SQG:

Date form received by agency: 07/23/1991

Facility name: CIRCULATION AIR INC Facility address: 1109 W AVE M

LANCASTER, CA 93534

EPA ID: CAD983594318
Contact: PATRICIA WALDRON

Map ID Direction Distance (ft.)Site

Distance Database(s) **EPA ID Number**

CIRCULATION AIR INC (Continued)

1000595485

EDR ID Number

Contact address: 1109 W AVE M

LANCASTER, CA 93534

US Contact country:

(805) 947-7474 Contact telephone: Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

JOSEPH SUSAN GALLAGHER Owner/operator name:

Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212

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

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

Used oil transporter:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

irection EDR ID Number istance

CIRCULATION AIR INC (Continued)

1000595485

EPA ID Number

Database(s)

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

HAZNET:

Gepaid: CAD983594318
Contact: CIRCULATING AIR INC

Telephone: 8187640530
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1109 W AVENUE M

Mailing City,St,Zip: LANCASTER, CA 935348146

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler
Tons: .2502
Facility County: Los Angeles

Gepaid: CAD983594318
Contact: JIM RUZICKA
Telephone: 6619422048
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 7337 VARNA AVE

Mailing City, St, Zip: NORTH HOLLYWOOD, CA 916054009

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Tons: 0.83

Facility County: Not reported

12 AF PLANT 42, SITE 1(ROCKWELL - STSD)/C/O EDWARD HA 1500 E AVENUE M PALMDALE, CA 93550

HAZNET S101586531 CA FID UST N/A SWEEPS UST

HAZNET:

Gepaid: CA1570090075

Contact: P W MORLAN JR ENVT'L ENGR

Telephone: 6612724323
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1500 E AVENUE M
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: AZ0000337360

TSD County: 99

Waste Category: Polychlorinated biphenyls and material containing PCB's

Disposal Method: Recycler Tons: 0.12

Distance (ft.)Site Database(s) EPA ID Number

AF PLANT 42, SITE 1(ROCKWELL - STSD)/C/O EDWARD HA (Continued)

S101586531

EDR ID Number

Facility County: Not reported

Gepaid: CA1570090075

Contact: P W MORLAN JR ENVT'L ENGR

Telephone: 6612652181
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1500 E AVENUE M M/C PS20 Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles TSD EPA ID: ARD981057870

TSD County: 99

Waste Category: Alkaline solution without metals (pH > 12.5)

Disposal Method: Not reported

Tons: 0.36

Facility County: Los Angeles

Gepaid: CA1570090075

Contact: P W MORLAN JR ENVT'L ENGR

Telephone: 6612724323 Facility Addr2: Not reported

Mailing Name: THE BOEING COMPANY
Mailing Address: 1500 E AVENUE M M/C PL-46
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: AZ0000337360
TSD County: Los Angeles

Waste Category: Polychlorinated biphenyls and material containing PCB's

Disposal Method: Recycler
Tons: 0.05

Facility County: Los Angeles

Gepaid: CA1570090075

Contact: P W MORLAN JR ENVT'L ENGR

Telephone: 6612724323 Facility Addr2: Not reported

Mailing Name: THE BOEING COMPANY
Mailing Address: 1500 E AVENUE M M/C PL-46
Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Adhesives
Disposal Method: Transfer Station

Tons: 0.03 Facility County: Los Angeles

Gepaid: CA1570090075

Contact: P W MORLAN JR ENVT'L ENGR

Telephone: 6612724323 Facility Addr2: Not reported

Mailing Name: THE BOEING COMPANY
Mailing Address: 1500 E AVENUE M M/C PL-46
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAD008302903
TSD County: Los Angeles

Distance
Distance (ft.)Site Database(s) EPA ID Number

AF PLANT 42, SITE 1(ROCKWELL - STSD)/C/O EDWARD HA (Continued)

S101586531

EDR ID Number

Waste Category: Off-specification, aged, or surplus organics

Disposal Method: Transfer Station

Tons: 0.07 Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access 13 additional CA_HAZNET: record(s) in the EDR Site Report.

CA FID UST:

Facility ID: 19053457
Regulated By: UTNKA
Regulated ID: CA1570090
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8052724361
Mail To: Not reported

Mailing Address: 12214 LAKEWOOD (DA74) BLVD

Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE 93550 Contact: Not reported Contact Phone: Not reported Not reported DUNs Number: NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Status: Active

SWEEPS UST:

Status: A
Comp Number: 3159
Number: 7

 Board Of Equalization:
 44-007693

 Ref Date:
 07-11-91

 Act Date:
 07-11-91

 Created Date:
 06-30-89

 Tank Status:
 A

 Owner Tank Id:
 1-T1-7

Swrcb Tank Id: 19-000-003159-000001

 Actv Date:
 07-11-91

 Capacity:
 100

 Tank Use:
 UNKNOWN

Stg: P

Content: Not reported

Number Of Tanks: 2

Status: A
Comp Number: 3159
Number: 7

 Board Of Equalization:
 44-007693

 Ref Date:
 07-11-91

 Act Date:
 07-11-91

 Created Date:
 06-30-89

 Tank Status:
 A

 Owner Tank Id:
 2T1-13

Swrcb Tank Id: 19-000-003159-000002

Actv Date: 07-11-91

Map ID Direction Distance

EDR ID Number

Distance (ft.)Site Database(s) **EPA ID Number**

AF PLANT 42, SITE 1(ROCKWELL - STSD)/C/O EDWARD HA (Continued)

S101586531

1008185591

N/A

HIST FTTS

Capacity: 6000 M.V. FUEL Tank Use: Stg: Р LEADED Content: Number Of Tanks: Not reported

12 **NASA AF PLANT #42** 1500 E AVENUE M LANCASTER, CA 93539

HIST FTTS INSP:

19880923CA001 1 Inspection Number:

Region:

Inspection Date: Not reported BERMAN Inspector: Violation occurred: No

Investigation Type: Section 6 PCB State Conducted

Investigation Reason: Neutral Scheme, State

Legislation Code: **TSCA** Facility Function: User

12 **BOEING REUSABLE SPACE SYSTEMS** 1500 E. AVENUE M PALMDALE, CA 93550

EMI S105936755 N/A

EMI:

2001 Year: County Code: 19 Air Basin: MD Facility ID: 124702154 Air District Name: AV SIC Code: 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 3 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers & Smllr Tons/Yr:

Year: 2002 County Code: 19 Air Basin: MD Facility ID: 124702154 Air District Name: ΑV SIC Code: 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Not reported Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 3 Carbon Monoxide Emissions Tons/Yr: 0

Distance (ft.)Site Database(s) EPA ID Number

BOEING REUSABLE SPACE SYSTEMS (Continued)

S105936755

EDR ID Number

NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2003

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 124702154

 Air District Name:
 AV

SIC Code: 3761 Air District Name: ANTE

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

ANTELOPE VALLEY AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers & Smllr Tons/Yr:

0

12 SITE 1, AIR FORCE PLANT 42 1500 E AVENUE M PALMDALE, CA 93550

HIST UST U001587015 N/A

HIST UST:

Region: STATE
Facility ID: 00000029254
Facility Type: Other

Other Type: AIRCRAFT TEST

Total Tanks: 0009
Contact Name: E.E. PARIS
Telephone: 8052656000

Owner Name: USAF/ROCKWELL INT. NAAO
Owner Address: 100 N. SEPULVEDA BLVD.
Owner City,St,Zip: EL SEGUNDO, CA 90245

Tank Num: 001
Container Num: F0101
Year Installed: Not reported
Tank Capacity: 00025000
Tank Used for: PRODUCT
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: None

Tank Num: 001
Container Num: FO 112
Year Installed: Not reported
Tank Capacity: 00050000
Tank Used for: WASTE
Type of Fuel: 6J

Tank Construction: Unkown centimeters

Leak Detection: None

Tank Num: 002 Container Num: F0 319

Distance (ft.)Site Database(s) **EPA ID Number**

SITE 1, AIR FORCE PLANT 42 (Continued)

Year Installed: Not reported 00000000 Tank Capacity: WASTE Tank Used for: Not reported Type of Fuel: Tank Construction: Not reported Leak Detection: None

Tank Num: 002 Container Num: F0102 Year Installed: Not reported 00025000 Tank Capacity: **PRODUCT** Tank Used for:

Type of Fuel: 06

Tank Construction: Not reported

Leak Detection: None

003 Tank Num: FO 325 Container Num: Year Installed: 1983 00000000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Not reported Tank Construction: Leak Detection: Not reported

Tank Num: 003

Container Num: **UNKNOWN** Year Installed: Not reported 00005000 Tank Capacity: Tank Used for: **PRODUCT REGULAR** Type of Fuel: Tank Construction: Not reported

Leak Detection: None

004 Tank Num: F0104 Container Num: Year Installed: Not reported Tank Capacity: 00000110 Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Tank Construction: Not reported Leak Detection: None

Tank Num: 004 Container Num: FO 321 Year Installed: Not reported Tank Capacity: 0000000 Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: None

005 Tank Num: F0105 Container Num: Year Installed: Not reported Tank Capacity: 00010000 Tank Used for: **PRODUCT**

U001587015

EDR ID Number

Distance (ft.)Site Database(s) **EPA ID Number**

SITE 1, AIR FORCE PLANT 42 (Continued)

Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: None

Tank Num: 005 Container Num: F0 316 Year Installed: Not reported 00000100 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Tank Construction: Not reported

None

Tank Num: 006 Container Num: F0106 Year Installed: Not reported 00005000 Tank Capacity: **PRODUCT** Tank Used for:

Type of Fuel: 06

Tank Construction: Not reported None

Leak Detection:

Leak Detection:

Tank Num: 006 Container Num: F0 323 Year Installed: 1983 00500000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: 12 inches Leak Detection: None

Tank Num: 007 Container Num: F0107 Year Installed: Not reported Tank Capacity: 00000100 **PRODUCT** Tank Used for: **REGULAR** Type of Fuel: Tank Construction: Not reported Leak Detection: None

Tank Num: 007 F0320 Container Num: Year Installed: Not reported Tank Capacity: 00000000 Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: None

800 Tank Num: Container Num: FO 322 Year Installed: Not reported 00000000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Not reported Tank Construction: Leak Detection: None

U001587015

EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

SITE 1, AIR FORCE PLANT 42 (Continued)

U001587015

EDR ID Number

Tank Num: 008
Container Num: F0108
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: None

Tank Num: 009 F0109 Container Num: Year Installed: Not reported 00001000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: None

Tank Num: 009 FO 326 Container Num: Year Installed: Not reported 00000000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **DIESEL** Tank Construction: Not reported Leak Detection: None

12 NASA AF PLANT #42 1500 E AVENUE M LANCASTER, CA 93539

FTTS INSP:

Inspection Number: Not reported Region: 09
Inspection Date: Not reported Inspector: BERMAN

Violation occurred: No

Investigation Type: Section 6 PCB State Conducted

Investigation Reason: Neutral Scheme, State

Legislation Code: TSCA Facility Function: User

12 ROCKWELL INTERNATIONAL - NAAO 1500 EAST AVENUE 'M' PALMDALE, CA 93536

EMI \$106838413 N/A

FTTS

1010007405

N/A

EMI:

 Year:
 1987

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 54750

 Air District Name:
 AV

 SIC Code:
 9999

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported

Distance (ft.)Site Database(s) EPA ID Number

ROCKWELL INTERNATIONAL - NAAO (Continued)

S106838413

EDR ID Number

Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers & Smllr Tons/Yr:

0

12 THE BOEING COMPANY NASA AND AFS 1500 E AVE M PALMDALE, CA 93550

FINDS 1000273244 RCRA-LQG CA1570090075 HIST UST

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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

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

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

RCRA-LQG:

Date form received by agency: 02/15/2006

Facility name: THE BOEING COMPANY NASA AND AFS

Facility address: 1500 EAST AVENUE M PALMDALE, CA 93550

EPA ID: CA1570090075 Contact: PHILIP W MORLAN JR.

Contact address: Not reported Not reported

Contact country: Not reported Contact telephone: (661) 272-4323

Contact email: PHILIP.W.MORLANJR@BOEING.COM

EPA Region: 09

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste

Map ID Direction Distance Distance (ft.)Site

ection EDR ID Number

THE BOEING COMPANY NASA AND AFS (Continued)

1000273244

EPA ID Number

Database(s)

during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: THE BOEING COMPANY

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1983 Owner/Op end date: Not reported

Owner/operator name: DEPARTMENT OF AIR FORCE Owner/operator address: 1801 10TH ST., SUITE 2

WRIGHT-PATTERSON AFB, OH 4

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Owner Owner/Op start date: 01/01/1950 Owner/Op end date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

THE BOEING COMPANY NASA AND AFS (Continued)

1000273244

EDR ID Number

Accumulated waste on-site: No Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

Historical Generators:

Date form received by agency: 02/03/2004

Facility name: THE BOEING COMPANY NASA AND AFS

Site name: BOEING COMPANY
Classification: Large Quantity Generator

Date form received by agency: 02/01/2002

Facility name: THE BOEING COMPANY NASA AND AFS

Site name: BOEING COMPANY
Classification: Large Quantity Generator

Date form received by agency: 04/30/2001

Facility name: THE BOEING COMPANY NASA AND AFS

Site name: BOEING COMPANY
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Facility name: THE BOEING COMPANY NASA AND AFS

Site name: BOEING COMPANY, RSS AIT Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Facility name: THE BOEING COMPANY NASA AND AFS

Site name: BOEING NORTH AMERICAN INC., RSS DIVISION

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Facility name: THE BOEING COMPANY NASA AND AFS

Site name: BOEING COMPANY
Classification: Large Quantity Generator

Date form received by agency: 03/16/1994

Facility name: THE BOEING COMPANY NASA AND AFS
Site name: ROCKWELL INTERNATIONAL, NAAD/SSD

Classification: Large Quantity Generator

Date form received by agency: 02/27/1992

Facility name: THE BOEING COMPANY NASA AND AFS Site name: ROCKWELL INTERNATIONAL, SSD

Classification: Large Quantity Generator

Date form received by agency: 04/10/1990

Facility name: THE BOEING COMPANY NASA AND AFS Site name: ROCKWELL INTERNATIONAL STSD

Classification: Large Quantity Generator

EDR ID Number

Database(s) **EPA ID Number**

THE BOEING COMPANY NASA AND AFS (Continued)

1000273244

Hazardous	Waste	Summary:

Waste code: 122 Waste name: 122 Waste code: 132 Waste name: 132 Waste code: 135 Waste name: 135 Waste code: 141 Waste name: 141 Waste code: 171 Waste name: 171 Waste code: 181 Waste name: 181 Waste code: 331 Waste name: 331 Waste code: 342 Waste name: 342 Waste code: 343 Waste name: 343 352

Waste code:

Waste name:

Waste code: 541 Waste name: 541

352

Waste code: 551 Waste name: 551

Waste code: 791 Waste name: 791

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

irection EDR ID Number

THE BOEING COMPANY NASA AND AFS (Continued)

1000273244

EPA ID Number

Database(s)

Waste code: D005 Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008 Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011 Waste name: SILVER

Waste code: D018
Waste name: BENZENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1.1.1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Map ID

Direction

EDR ID Number

Distance

Distance (ft.)Site Database(s) EPA ID Number

THE BOEING COMPANY NASA AND AFS (Continued)

1000273244

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F019

Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF

ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Waste code: U080

Waste name: METHANE, DICHLORO-

Biennial Reports:

Last Biennial Reporting Year: 2005

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 4396

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 10786

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 1883

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 9102

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 17438

Waste code: D008 Waste name: LEAD Amount (Lbs): 940

Map ID

Direction

EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

THE BOEING COMPANY NASA AND AFS (Continued)

1000273244

Waste code: D009
Waste name: MERCURY

Amount (Lbs): 83

Distance

Waste code: D011
Waste name: SILVER
Amount (Lbs): 3615

Waste code: D035

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 4752

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 375

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Amount (Lbs): 944

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED
SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 13219

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 12187

EDR ID Number

Database(s) EPA ID Number

THE BOEING COMPANY NASA AND AFS (Continued)

1000273244

Waste code: F019

Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF

ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Amount (Lbs): 1070

Waste code: U080

Waste name: METHANE, DICHLORO-

Amount (Lbs): 29

Violation Status: No violations found

HIST UST:

Region: STATE
Facility ID: 00000020662
Facility Type: Other
Other Type: AEROSPACE

Total Tanks: 0001

Contact Name: J.P. WASHINGTON Telephone: 2139225094

Owner Name: USAF PLANT 42, SITE 1 (OPERATE

Owner Address: SITE 1, 1500 E. AVENUE M Owner City,St,Zip: PALMDALE, CA 93550

Tank Num: 001 Container Num: 001 1983 Year Installed: Tank Capacity: 00006000 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Tank Construction: 1/4 inches Leak Detection: Stock Inventor

12 BOEING SITE 1-TEAM PALMDALE EDWARDS AFB 1500 E. AVENUE M PALMDALE, CA 93550

EMI S107620276 N/A

EMI:

 Year:
 2004

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 2154

 Air District Name:
 AV

 SIC Code:
 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.479831873 Reactive Organic Gases Tons/Yr: 0.41573444 Carbon Monoxide Emissions Tons/Yr: 0.48943 NOX - Oxides of Nitrogen Tons/Yr: 0.58757 SOX - Oxides of Sulphur Tons/Yr: 0.0035894 Particulate Matter Tons/Yr: 0.0446038 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.044525144

Year: 2005 County Code: 19

Distance (ft.)Site Database(s) EPA ID Number

BOEING SITE 1-TEAM PALMDALE EDWARDS AFB (Continued)

S107620276

EDR ID Number

Air Basin: MD
Facility ID: 2154
Air District Name: AV
SIC Code: 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .4798318733766889682

Reactive Organic Gases Tons/Yr: .4157344404525

Carbon Monoxide Emissions Tons/Yr: .48943

NOX - Oxides of Nitrogen Tons/Yr: .58757

SOX - Oxides of Sulphur Tons/Yr: .0035894

Particulate Matter Tons/Yr: .0446038

Part. Matter 10 Micrometers & Smllr Tons/Yr: .044525144

 Year:
 2005

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 124702154

 Air District Name:
 AV

 SIC Code:
 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .4798318733766889682

Reactive Organic Gases Tons/Yr: .4122037184525

Carbon Monoxide Emissions Tons/Yr: .48943
NOX - Oxides of Nitrogen Tons/Yr: .58757
SOX - Oxides of Sulphur Tons/Yr: .0035894
Particulate Matter Tons/Yr: .0446038
Part. Matter 10 Micrometers & Smllr Tons/Yr: .044525144

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 2154

 Air District Name:
 AV

 SIC Code:
 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .4798318733766889682

Reactive Organic Gases Tons/Yr: .4157344404525

Carbon Monoxide Emissions Tons/Yr: .48943
NOX - Oxides of Nitrogen Tons/Yr: .58757
SOX - Oxides of Sulphur Tons/Yr: .0035894
Particulate Matter Tons/Yr: .0446038
Part. Matter 10 Micrometers & Smllr Tons/Yr: .044525144

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 124702154

 Air District Name:
 AV

 SIC Code:
 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported

Distance
Distance (ft.)Site Database(s) EPA ID Number

BOEING SITE 1-TEAM PALMDALE EDWARDS AFB (Continued)

S107620276

EDR ID Number

Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .4798318733766889682

Reactive Organic Gases Tons/Yr: .4122037184525

Carbon Monoxide Emissions Tons/Yr: .48943
NOX - Oxides of Nitrogen Tons/Yr: .58757
SOX - Oxides of Sulphur Tons/Yr: .0035894
Particulate Matter Tons/Yr: .0446038
Part. Matter 10 Micrometers & Smllr Tons/Yr: .044525144

13 AIR FORCE PLANT SITE 3 300 E AVENUE M PALMDALE, CA 93550

CA FID UST S101587253 SWEEPS UST N/A

CA FID UST:

Facility ID: 19055154
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8052727049
Mail To: Not reported

Mailing Address: WRIGHT PATTERSON

Mailing Address 2: Not reported PALMDALE 93550 Mailing City, St, Zip: Contact: Not reported Not reported Contact Phone: **DUNs Number:** Not reported NPDES Number: Not reported Not reported EPA ID: Not reported Comments:

Status: Active

SWEEPS UST:

Status: A
Comp Number: 16299
Number: 1

Board Of Equalization: Not reported Ref Date: 02-04-92 Act Date: 02-04-92 Created Date: 02-04-92 Tank Status: A

Owner Tank Id: 1

Swrcb Tank Id: 19-000-016299-000001

 Actv Date:
 02-04-92

 Capacity:
 500950

 Tank Use:
 EMPTY

 Stg:
 P

Content: Not reported

Number Of Tanks: 2

Status: A
Comp Number: 16299
Number: 1

Board Of Equalization: Not reported Ref Date: 02-04-92 Act Date: 02-04-92 Created Date: 02-04-92

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT SITE 3 (Continued)

S101587253

EDR ID Number

Tank Status: A
Owner Tank Id: 2

Swrcb Tank Id: 19-000-016299-000002

 Actv Date:
 02-04-92

 Capacity:
 2000

 Tank Use:
 UNKNOWN

 Sta:
 W

Stg: W
Content: Not reported

Number Of Tanks: Not reported

13 LOVGEE MICHAEL EQUIP 237 E AVE M LANCASTER, CA 93535

FINDS 1000595995 RCRA-NonGen CAD983599549

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

RCRA-NonGen:

Date form received by agency: 08/07/1992

Facility name: LOVGEE MICHAEL EQUIP

Facility address: 237 E AVE M

LANCASTER, CA 93535

EPA ID: CAD983599549

Mailing address: E AVE M

LANCASTER, CA 93535

Contact: JOHN HEINDNREICH

Contact address: 237 E AVE M

LANCASTER, CA 93535

Contact country: US

Contact telephone: (805) 948-9993 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GEORGE BRAGG
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Distance
Distance (ft.)Site Database(s) EPA ID Number

LOVGEE MICHAEL EQUIP (Continued)

1000595995

EDR ID Number

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

13 CATES CONSTRUCTION, INC. 213 E AVENUE M LANCASTER, CA 93534

HIST UST:

Region: STATE
Facility ID: 00000066247
Facility Type: Other

Other Type: CONTRACTOR

Total Tanks: 0002

Contact Name: DANNY L. CATES Telephone: 8059456925

Owner Name: CATES CONSTRUCTION, INC.

Owner Address: 213 EAST AVENUE M Owner City,St,Zip: LANCASTER, CA 93534

Tank Num: 001
Container Num: TANK 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE

Type of Fuel: 1

Tank Construction: Unkown inches Leak Detection: Stock Inventor

Tank Num: 002
Container Num: TANK 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR

HIST UST U001586672 N/A

rection EDR ID Number

Database(s)

EPA ID Number

U001586672

HAZNET \$103966561

N/A

CATES CONSTRUCTION, INC. (Continued)

Tank Construction: Not reported Leak Detection: Stock Inventor

13 GRANITE CONSTRUCTION COMPANY 213 EAST AVENUE M LANCASTER, CA 93535

HAZNET:

Gepaid: CAL000114521 Contact: GEOFF BORASTON

Telephone: 8317684098
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 50085

Mailing City, St, Zip: WATSONVILLE, CA 950775085

Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station

Tons: 0.25

Facility County: Not reported

Gepaid: CAL000114521 Contact: GEOFF BORASTON

Telephone: 8317684098
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 50085

Mailing City, St, Zip: WATSONVILLE, CA 950775085

Gen County: Los Angeles TSD EPA ID: CAT000613976

TSD County: Orange

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station

Tons: 0.25

Facility County: Not reported

Gepaid: CAL000114521 Contact: GEOFF BORASTON

Telephone: 8317684098
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 50085

Mailing City,St,Zip: WATSONVILLE, CA 950775085

Gen County: Los Angeles
TSD EPA ID: CAT000613893
TSD County: Los Angeles

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station

Tons: 0.08 Facility County: Los Angeles

Gepaid: CAL000114521 Contact: DAVID R GRAZIAN

Telephone: 8317241011
Facility Addr2: Not reported
Mailing Name: Not reported

Distance (ft.)Site Database(s) EPA ID Number

GRANITE CONSTRUCTION COMPANY (Continued)

S103966561

EMI

S107621988

N/A

EDR ID Number

Mailing Address: PO BOX 50085

Mailing City, St, Zip: WATSONVILLE, CA 950775085

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: San Bernardino
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station

Tons: 8.13

Facility County: Not reported

Gepaid: CAL000114521
Contact: DAVID R GRAZIAN
Telephone: 8317241011
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 50085

Mailing City, St, Zip: WATSONVILLE, CA 950775085

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: San Bernardino
Waste Category: Waste oil and mixed oil

Disposal Method: Recycler Tons: 2.91

Facility County: Not reported

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

9 additional CA_HAZINE 1. record(s) in the EDK Site Report.

14 SHUTTERS BY ANGEL 811 EAST AVENUE M LANCASTER, CA 93535

EMI: Year: 2004

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 118102036

 Air District Name:
 AV

 SIC Code:
 2431

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 10.078 Reactive Organic Gases Tons/Yr: 10.076211

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3.12511
Part. Matter 10 Micrometers & Smllr Tons/Yr: 3.0001056

 Year:
 2005

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 118102036

 Air District Name:
 AV

Air District Name: AV SIC Code: 2431

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

Database(s)

EPA ID Number

S107621988

SHUTTERS BY ANGEL (Continued)

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 10.078 Reactive Organic Gases Tons/Yr: 10.076211

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers & Smllr Tons/Yr:

3.0001056

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 118102036

 Air District Name:
 AV

 SIC Code:
 2431

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 10.078
Reactive Organic Gases Tons/Yr: 10.076211
Carbon Monoxide Emissions Tons/Yr: 0

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

3.12511

Part. Matter 10 Micrometers & Smllr Tons/Yr: 3.0001056

15 ARCO FACILITY NO 05579 41923 SIERRA HWY PALMDALE, CA 93550

RCRA-SQG:

Date form received by agency: 06/03/2002

Facility name: ARCO FACILITY NO 05579
Facility address: 41923 SIERRA HWY
PALMDALE, CA 93550
EPA ID: CAR000100735

Mailing address: P O BOX 6038

ARTESIA, CA 907026038 ontact: JACK OMAN

Contact: JACK OMAN
Contact address: P O BOX 6038

ARTESIA, CA 907026038

Contact country: US

Contact telephone: (714) 690-2425 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: B P WEST COAST PRODUCTS LLC

Owner/operator address: P O BOX 6038

ARTESIA, CA 90702

RCRA-SQG 1004677712

CAR000100735

FINDS

HAZNET SWEEPS UST Map ID Direction Distance Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

ARCO FACILITY NO 05579 (Continued)

1004677712

Owner/operator country: Not reported
Owner/operator telephone: (714) 690-2425
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

Distance (ft.)Site Database(s) EPA ID Number

ARCO FACILITY NO 05579 (Continued)

1004677712

EDR ID Number

HAZNET:

Gepaid: CAR000100735
Contact: Jack Oman
Telephone: 7146902425
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 6038

Mailing City, St, Zip: Artesia, CA 907026038

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Transfer Station

Tons: 0.25

Facility County: Not reported

Gepaid: CAR000100735
Contact: Jack Oman
Telephone: 7146902425
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 80249

Mailing City, St, Zip: RCHO STA MARG, CA 926880000

Gen County: Los Angeles
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Transfer Station

Tons: 0.05

Facility County: Los Angeles

Gepaid: CAR000100735
Contact: Jack Oman
Telephone: 7146902425
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 80249

Mailing City, St, Zip: RCHO STA MARG, CA 926880000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Recycler
Tons: 1.66
Facility County: Los Angeles

Gepaid: CAL000225786

Contact: C RODRIGUEZ WASTE SPECIALIST

Telephone: 7146703958
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 80249

Mailing City, St, Zip: RCHO STA MARG, CA 926880000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Distance (ft.)Site Database(s) **EPA ID Number**

ARCO FACILITY NO 05579 (Continued)

1004677712

EDR ID Number

Disposal Method: Not reported Tons: 5.83 Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access -1 additional CA_HAZNET: record(s) in the EDR Site Report.

SWEEPS UST:

Status: Α Comp Number: 14406 Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id:

19-000-014406-000001

06-30-89 Actv Date: Capacity: Not reported Tank Use: UNKNOWN

Stg:

Content: Not reported

Number Of Tanks:

Status: Α Comp Number: 14406 Number:

Board Of Equalization: Not reported 06-30-89 Ref Date: Act Date: Not reported Created Date: 06-30-89

Tank Status:

Owner Tank Id: Not reported

19-000-014406-000002 Swrcb Tank Id:

06-30-89 Actv Date: Capacity: Not reported Tank Use: UNKNOWN

W Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Comp Number: 14406 Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89 Not reported Act Date: Created Date: 06-30-89 Tank Status: Α

Not reported Owner Tank Id:

19-000-014406-000003 Swrcb Tank Id:

06-30-89 Actv Date: Not reported Capacity: UNKNOWN Tank Use:

Stg:

Content: Not reported

Distance (ft.)Site Database(s) EPA ID Number

ARCO FACILITY NO 05579 (Continued)

1004677712

EDR ID Number

Number Of Tanks: Not reported

Status: A
Comp Number: 14406
Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89
Act Date: Not reported Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014406-000004

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 14406
Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89 Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014406-000005

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 14406
Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89
Act Date: Not reported Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014406-000006

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: Not reported

Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site Database(s) EPA ID Number

15 ARCO PRODUCTS #05579 UST U003938106 41923 SIERRA HWY N/A

UST:

PALMDALE, CA 93550

Global ID: 1826 Latitude: 34.6444 Longitude: -118.12822

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

15 ARCO #05579 LUST \$105422122 41923 N SIERRA HWY LOS ANGELES CO. HMS N/A

PALMDALE, CA 93551 LUST:

> Region: STATE Global Id: T0603732754 Latitude: 34.645436 Longitude: -118.128766 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed 2007-01-04 00:00:00 Status Date: LOS ANGELES COUNTY Lead Agency:

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported
LOC Case Number: 13937-37081
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: Not reported Leak Record: Not reported Report Date: 1/22/2003 Reported By Address: P.O. 6038

Responsible Party: GORDON TERHUNE

Operator: Not reported Cross Street: **AVENUE M** Local Agency: 19000 Regional Board: 6V Chemical: Gasoline Undefined Case Type: Funding: COSTRE Enforce Type: Not reported UM

How Found: UM
How Stopped: NPP
Cause of Leak: UNK
Leak Source: UNK

Global ID: T0603732754 Not reported Stop Date: Leak Confirm: 1/22/2003 Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported

EDR ID Number

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

ARCO #05579 (Continued)

S105422122

EDR ID Number

Monitoring: Not reported
Close Date: Not reported
Discovered: 1/22/2003
Enforce Date: Not reported
Review Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported

Status: Leak being confirmed

Contact: Not reported Interim Action: Not reported Pilot Program: LUST Lat/Long: 0 / 0 Staff Initials: KD Local Agency Staff: EFR

Lead Agency: Local Agency Summary: Not reported Basin Number: Not reported Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported 13937-37081 Local Case Number: Not reported Amount: Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: Not reported Wst Disch Regrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 013937-046029

Facility Status: Permit
Area: 4A
Permit Number: 000463121
Permit Status: PER
Facility Type: T0

Region: LA

Facility Id: 013937-040466

Facility Status: OPEN
Area: 4A
Permit Number: Not reported
Permit Status: Not reported
Facility Type: Not reported

Region: LA

Facility Id: 013937-037081

Facility Status: Closed

Map ID

Direction

EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

ARCO #05579 (Continued) \$105422122

Area: 4A

Distance

Permit Number: 000337750
Permit Status: CLO
Facility Type: T0

16 AIR FORCE PLANT 42 CA BOND EXP. PLAN PALMDALE AIRPORT RESPONSE PALMDALE, CA 93550 ENVIROSTOR

CA BOND EXP. PLAN:

Reponsible Party: FEDERAL FACILITY SITE CLEANUP WORKPLAN

Project Revenue Source Company: Not reported Project Revenue Source Addr: Not reported Project Revenue Source City, St, Zip: Not reported

Project Revenue Source Desc: DHS will be issuing a remedial action order or entering into an enforceable

agreement with the Department of Defense. DHS has budgeted \$100,000 for oversight/monitoring of cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The Department of

Defense will provide funding for site investigation and remediation.

Site Description: This site is an Air Force research and development facility. It is also known

as U.S. Air Force Plant 42.

Hazardous Waste Desc: Plant 42 is an Air Force research and development facility. Twenty-three

contaminated areas were discovered in the initial assessment phase. Contaminants are fuels, oils, solvents, paint, soil sludges, acids, heavy

metals, and polychlorinated biphenyls (PCBs).

Threat To Public Health & Env: The types and quantities of wastes released on the base pose a threat to ground

water and drinking water supplies. Ground water contamination is suspected but

has not been verified. There is no known exposure at this time.

Site Activity Status: The installation restoration program (IRP) has been initiated at this base.

Currently, the program is in the confirmation quantification (site

investigation) phase of the mitigation process.

AWP:

AWP Facility ID: 19970004 Region Code: 3

Region: GLENDALE

SMBR Branch Code: SO

SMBR Branch Unit: OMF-SOUTHERN CALIF

Site Name.: Not reported Current Status Date: 07011994

Current Status: ANNUAL WORKPLAN - ACTIVE SITE

Lead Agency Code: DTSC

Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

Facility Type: Open military facility
Awp Site Type: OPEN MILITARY BASE

NPL: Not Listed
Tier Of AWP Site: Not reported
Source Of Funding: Not reported
Responsible Staff Member: TMAHMOUD
Supervisor Responsible: Not reported

SIC Code: 97

Facility SIC: NATIONAL SECURITY/INTERNATIONAL AFFAIRS

RWQCB Code: LN

RWQCB Associated With Site: LAHONTAN Site Access Controlled: Not reported Site Listed HWS List: Not reported

S100833300

N/A

HIST Cal-Sites

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Hazard Ranking Score: Not reported Date Site Hazard Ranked: Not reported Groundwater Contamination: Confirmed

Of Contamination Sources: 0

Lat/Long: Not reported Lat/Long (dms): 0 0 0 / 0 0 0 Lat/long Method: Not reported Description Of Entity: Not reported

State Assembly Distt Code: 36 State Senate District: 17

RESPONSE:

Facility ID: 19970004
Site Type: State Response
Site Type Detail: Open Base
Acres: 5832
National Priorities List: NO

Cleanup Oversight Agencies: SMBRP, RWQCB 6V - Lahontan

Lead Agency: SMBRP Lead Agency Description: DTSC - Sit

Project Manager: ANANTARAMAM (RAM) PEDDADA

Supervisor: Manny Alonzo
Division Branch: Cypress
Site Code: 300002
Assembly: 36
Senate: 17

Special Program Status: Not reported Status: Active

Status Date: 1994-07-01 00:00:00

Restricted Use: NO Funding: DERA

Latitude: 34.6296128514056 Longitude: -118.091697222222

Alias Name: 300002

Alias Type: Project Code (Site Code)

Alias Name: CA7570090079

Alias Type: EPA Identification Number

 Alias Name:
 P33056

 Alias Type:
 PCode

 Alias Name:
 16662

 Alias Type:
 RB-PCA

 Alias Name:
 110033614006

 Alias Type:
 EPA (FRS #)

 Alias Name:
 19970004

Alias Type: Envirostor ID Number

APN: NONE SPECIFIED APN Description: Not reported

Comments: The treatability study involves the operation of an SVE system to

assess trichloroethylene (TCE) in the unsaturated zone and the feasibility of reducing the TCE source of contamination from migrating to groundwater. In April 2006, the SVE system waReport

migrating to groundwater. In April 2006, the SVE system waReport approved.IRP Site 4, Vehicle Washrack and Leaking Underground Storage

Tank, is located in the southeastern portion of AFP 42, 340 feet

southeast of Runway 4-22. The Site 4 boundaries encompass a shallow unlined drainage ditch. A leaking waste oil tank wasTo ensure DTSC oversight of groundwater monitoring at Air Force Plant 42, DTSC staff

Map ID
Direction
Distance
Distance (ft.)Site

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

provided field oversight and collected split samples for regulatory agencies confirmation on June 28, 2006. The samples were collected from Site 29 considered the RAW - SIT27: The Air Force proposed to remove the debris and contaminated soil from Site 27 followed by collection of confirmation samples, waste characterization of soil and proper disposal, grading, and if necessary, backfilling with clean importOn February 1, 2006, DTSC approved an interim removal action completion report for Site 4, a vehicle wash and an underground storage tank site. The report documents the removal of approximately 44 tons of soil contaminated with arsenic and confirma..STE27The Department of Toxic Substances Control (DTSC) has reviewed the above- referenced document dated January 28, 2005, prepared by CH2M HILL on behalf of the Air Force. The Field Sampling Plan (FSP) describes the site inspection field investigationThe Air Force submitted the December 28, 2004 Final Removal Action Workplan (RAW) for Installation Restoration Program (IRP) Site 4 (Vehicle Washrack and Leaking Underground Storage Tank) and Site 6 (Original Fire Training Circle). Site 4 is part oReport reviewed, no comments.On July 31, 1995, the Department concurred with the Community Relations Plan for Air Force Plant 42, dated June 1995. The Remedial Investigation Report recommended further investigation for Sites 23 and 29. Completed. To optimize cleanup of soil and groundwater contaminated by trichloroethene (TCE) at IRP Site 29, DTSC approved a treatability study work plan on February 27, 2006 to enable the Air Force to gather additional information to evaluate potential remediCompleted. The Removal Action Workplan (RAW) dated July 17, 2007 describes the plan for excavation of contaminated soil at AOC 3. The former small arms firing range is located in an open, undeveloped portion of AFP 42 north of Avenue M. The firing range backThe report describes the soil investigation at eight Environmental Baseline Survey (EBS) sites which were identified and recommended for further evaluation in the 2001 Final Site-Specific EBS for Plant Sites 2 and 7 Report, Air Force Plant 42, PalmdAOC 1 is located in an open, undeveloped area in the western portion of Air Force Plant 42 (AFP 42). The site is approximately 0.4 acres and was originally identified in a 1998 Environmental Baseline Survey. The survey identified the presence of deThe Field Sampling Plan (FSP) describes the planned supplemental remedial investigation activities at IRP Site 27. The investigation activities are needed to assess the nature and extent of potential subsurface activities identified during previousCompleted.Completed.To recognize that a cleanup of contaminated soil at a former Fire Training Circle site which consists of an abandoned earth-lined burn pit used for training activities, DTSC approved interim Removal Action Completion Report on February 15, 2006. TThe Technical Memorandum (TM) describes the removal action activities completed at the AOC 2 firing range in January 2007. AOC 2 is a former aircraft firing range adjacent to Building 728 at Plant Site 7 and consists of a concrete-paved, open, threTo optimize cleanup of soil and groundwater contaminated by trichloroethylene (TCE) at IRP Site 29, DTSC approved a treatability study on 2//1/2007. The document presents the results of a bench-scale study designed to evaluate in-situ chemical oxiField activities for Site 23 were performed from December 23, 2003 to January 13, 2004. The sampling began at a depth of 180 feet below ground surface and continued at 20-foot vertical intervals. Based on the supplemental deep soil investigation, source of groundwater contamination at base. The additional monitoring is being conducted

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to determine the extent of volatile organic compound and to aid in the development of possible cleanup remedies for the site.s constructed and four SVE wells (2 shallow angle SVE and two deep vertical SVE wells, to a vertical depth of 146 feet (ft) below ground surface (bgs) and 357 ft bgs, respectively) were installed along the northern side of Building 150. The wells wf Operable Unit (OU) 5 located in the southeastern portion of AFP 42 and was used for steam cleaning operations between 1954 and 1983. The leaking waste oil underground tank adjacent to the vehicle wash was removed in 1983 along with contaminated she report documents the removal of approximately 1,957 tons of soil removed from the site and confirmation sampling to verify attainment of the target cleanup goals for the site. The remedial action met remediation standards that are protective ofal alternatives in the feasibility study for the site. The planned activities include a soil vapor extraction (SVE) system field pilot test, an in-situ chemical oxidation (ISCO) treatability study (bench-scale and field pilot test), and installatiotion sampling to verify attainment of the target cleanup goals for the site. The remedial action met remediation standards that are protective of industrial workers land use. The Air Force did not evaluate the residual human health risks to determiremoved in 1983 along with contaminated soil in the vicinity. Field investigations indicated the presence of arsenic (27 milligram per Kilogram mg/kg) in the drainage swale. The proposed interim removal action includes excavation of an area apprinvestigation and reviews of historical aerial photographs. Nineteen (19) exploratory trenching activities are planned at areas of potential subsurface debris at the site. In addition, soil excavation will be performed at two former burned-rubbered soil. the Department prepared a draft Negative Declaration for the proposed removal action. The draft final version of the removal action work plan and the draft Negative Declaration were made available for public review from April 21, 2000 tobris in this area, including piles of concrete, asphalt rubble, empty containers, and tar deposits. Based on a review of historic aerial photographs, the majority of debris was placed at this site between 1968 and 1978. The Remedial Investigation here is no significant source of TCE remaining in the soil that could continue to impact groundwater at Site 23. DTSC is satisfied that its comments raised in the December 27, 2004 letter on the draft document have been adequately addressed inale, California. The field investigation activities included exploratory trenching, shallow soil gas sampling, and shallow soil sampling. Based on the results of field investigation activities, the EBS reclassified six sites as Category 3 (areactivities planned at two former firing ranges at AFP 42 and includes a Quality Assurance Project Plan (QAPP) and a Health and Safety Plan. The two sites were identified as Areas of Concern (AOC) 2 and 3 under AFP 42 Installation Restoration Prograstop is formed by a berm comprised of native soil with an L-shaped configuration that measures approximately 250 feet on the long leg (western leg) and 175 feet on the short leg (northern leg); the berm is approximately 55 feet wide and 15 to 20 fdation (ISCO) of trichloroethylene (TCE) in groundwater and aquifer material from IRP Site 29. The chemical oxidant being considered for site remediation, and used in the study, was potassium permanganate. The bench-scale testing results indicate te-walled area. The back of the U-shaped area is a backstop, partially filled with sand. Fighter aircraft were secured to the ground about 50 feet from the backstop and their

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guns were calibrated by firing into the backstop. The removal actionas where releases, disposal, and/or migration of hazardous substances has occurred, but at concentrations that do not require removal or remedial response). Also, the EBS classified Plant Site 2 Dust Control Area (PS-1) and Circular Area (PS-2) asere installed approximately at 40 ft spacing and the SVE system is capable of processing 400 standard cubic foot per minute of soil vapor up to 10 inches of mercury (Hg) vacuum on a continued basis. Two vapor phase granular activated carbon (GAC) veet high. Weapons used were reportedly limited to 0.38 caliber pistols. The proposed removal action at AOC 3 includes excavation of approximately 310 bank cubic yards (465 tons) of contaminated soil from the berm (face, top, and base of berm);indicated that soil contaminated with metals could pose a threat to human health and the environment. Trace levels of VOC and dioxins were detected in the soil. No VOC were detected in the soil gas and no SVOC's were detected in the soil.
The rpile areas and confirmation samples will be collected from the excavations. Following waste characterization of excavted soil and debris, contaminated soil and debris that meet the hazardous waste levels will be manifested and disposed at a permittindustrial workers land use. The report also identified additional areas of potential concern in the vicinity of the Site 6 excavation and additional investigation will be performed at these areas as part of a supplemental Site 6 remedial investigaentailed excavation of soil from the backstop and onsite mechanical sifting to remove spent 20 mm and 30 mm target practice projectiles and projectile fragments. Approximately 475 cubic yards of processed soil were generated during the removal actihat ISCO using permanganate is effective in TCE oxidation at the site. Information obtained from the treatability study will be utilized to refine potential remedial alternatives that will be evaluated in the Feasibility Study for the site.the final Remedial Investigation Report Addendum. DTSC also concurs with the recommendations of the report to evaluate institutional controls and the need for continued groundwater monitoring at Site 23 in the Feasibility Study.n of additional monitoring wells at the site.oil. Field investigations at Site 4 indicated the presence of arsenic in the drainage swale. Site 6 is part of OU 2 located in the south-central airfield portion of AFP 42 and consists of an abandoned unlined burn pit approximately 60 feet in diamm (IRP) in January AOC 2 is a former aircraft firing range adjacent to Building 728 at Plant Site 7. The firing range consists of a concrete-paved, open, three-walled area. The back of the U-shaped area is a backstop, partially filled wne if the site is also suitable for residential unrestricted land use. These risks and any institutional controls to ensure long-term protectiveness of the remedy will be evaluated in the upcoming Feasability Study for Site 4 and the final remedy wMay 22, 2000. Responses to public comments received during the comment period were incorporated into the final document, and the Department concurred with the Final Removal Action Workplan on our letter dated June 22, 2000. The Notice of Determinatoximately 60 feet long by 9 feet wide by 2.5 feet deep and the disposal of an estimated 50 cubic yards (approximately 4 truckloads) of contaminated soil offsite. IRP Site 6, Original Fire Training Circle, is located in the south-central airfielCategory 7 (areas that have not been evaluated or require additional evaluation). The areas are planned for further investigation under the AFP 42 Installation Restoration Program (IRP). PS-1 and PS-2 are

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Distance (ft.)Site

Distance (ft.)Site Database(s) EPA ID Number

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now being addressed as new IRP Site 28.essels were installed to control air emissions from the SVE system. During the pilot test monitoring period (July through December 2006), a total of 692.8 pounds (lbs) (56.7 gallons of TCE were removed. The total TCE removed since the system bd portion of AFP 42, approximately 400 feet southeast of Runway 4-22. The site consists of an abandoned earth-lined burn pit approximately 60 feet in diameter. Field investigations have indicated the presence of polychlorinated biphenyls (PCBs) ation for CEQA was signed on June 27, 2000. Todate, approximately 2,138 tons of paint debris were removed and additional investigation and confirmation sampling is planned for December 2001.ill be documented in a Record of Decision/Remedial Action Plan.ith sand. Fighter aircraft were secured to the ground about 50 feet from the backstop and their guns were calibrated by firing into the backstop. A concrete-lined trench drain near the base of the backstop wall is thought to have served to carry seter. Site 6 was used to conduct fire training activities from 1954 to 1959. Field investigations have indicated the presense of polychlorinated biphenyls (PCBs) pesticides at Site 6. evaluated interim removal action alternatives andon. The processed soil was visually inspected by qualified explosive ordnance personnel and was certified to contain no items of a dangerous nature. In addition, the soil was tested for chemicals of concern expected at the firing range and the samtion.ed hazardous waste disposal facility.emoval action report dated January 31, 2003 documents the cleanup activities, including backfilling, restoration, and confirmation sampling in accordance with a DTSC-approved June 2001 Final Field Investigation Results and Proposed Site Cleanup Actonsite sieving to remove spent bullets and bullet fragments; offsite recycling or disposal of an estimated 1,000 pounds of recovered bullets and bullet fragments 1 truckload); and offsite disposal of an estimated 465 tons of contaminated soil (approagan operating on May 10, 2006 is 773 lbs (63.3 gallons).torm water beyond the firing range to unpaved soil. AOC 3 is a former small arms firing range in the northern part of Plant Site 5, west of the former Waste Water Treatment Facility. The firing range backdrop consists of an L-shaped berm, aboximately 19 truckloads). DTSC is satisfied that its comments on the draft RAW have been adequately addressed and approves the final document as written. The former skeet area and two areas of empty cans that were identified in proximity to thdocumented the proposed selected remedy of soil excavation at both Sites 4 and 6. Contaminated soil (estimated 50 cubic yards for Site 4 and 460 cubic yards for Site 6) will be excavated and transported offsite to an appropriate disposal facility apling results showed that the concentrations are within background values and/or less than residential Preliminary Remediation Goals (PRG) values. Based on the stockpile sampling and results evaluation, the TM recommended using the excavated soil fivities Report. The activities occurred during three field events and 455 tons of burned rubber debris and contaminated soil were removed and transported to an offsite disposed facility. Approximately 10 cubic yards of empty cans were sent to a rec13.1 mg/kg for Aroclor 1248 and pesticides 0.14 mg/kg for Aldrin and 0.19 mg/kg for Dieldrin . The proposed interim removal action includes excavation of an area approximately 62 feet long by 24 feet wide by 6 feet deep and the disposal of an estiut 250 feet on the long leg and 175 feet on the short leg. The berm is about 55 feet DTSC is satisfied that its comments wide and 10-12 feet high.

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Distance (ft)Site

Distance (ft.)Site Database(s) EPA ID Number

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raised in the September 21, 2004 letter on the draft document have been adequately addressed andnd confirmation sampling will be collected to verify attainment of the target cleanup goals for the sites. If the sites are not suitable for unrestricted land use, institutional controls will be employed to ensure long-term otectiveness and to restor road base material that will be covered by asphalt pavement.mated 460 cubic yards (approximately 31 truckloads) of contaminated soil offsite. Standard engineering/construction practices, such as water spray, will be used to control potential dust emissions during excavation activities. Personal air monie AOC 3 berm are not covered in this RAW approval.ycling facility. Based on the results of confirmation sampling, DTSC found that residual contaminant levels are compatible with unrestricted land uses.rict the sites to industrial use only. The excavations will be backfilled with clean soil to restore the sites to their original condition.toring for worker safety and continuous dust generation monitoring will be conducted by field staff to ensure compliance with Mohave Desert Air Quality Management District regulations. The excavated soils will be placed into designated bermed areasthe approval letter is attached.. The stockpiled soil will be placed on a liner, bermed, and covered with plastic while the results of waste characterization tests are pending. The final cleanup goals have been established as 9 mg/kg for Arsenic, which is the background levelfor AFP 42, and 0.27 mg/kg for Aroclor 1248, 0.094 mg/kg for Aldrin, and 0.099 mg/kg Dieldrin. These cleanup goals were developed based on a site-specific human health risk assessment based on applicable industrial worker scenarios. They were reviewed and concurred with on a site-specific basis by a DTSC toxicologist. Upon completion of field activities, if the sites are not suitable for unrestricted land use, institutional controls will be employed to ensure long-term protectiveness of theremedy and to restrict Sites 4 and 6 to industrial use only. Samples will be collected from the bottom of the excavation at Site 4 and from the bottom and side walls of the excavation at Site 6 to confirm that contaminated soils have been removed and that site-specific cleanup goals have been achieved. Following waste characterization, the contaminated soil will be manifested and disposed of as non-RCRA hazardous waste at a permitted hazardous waste disposal facility in Arizona. Excavatedsoils will be loaded into truck/trailer units for transport to the disposal site. Soils will be transported by a registered waste hauler. All equipment will be decontaminated prior to leaving the area upon completion of this interim removal action. Site-specific work, health and safety, and emergency response plans will be prepared, and approved, prior to the initiation of field work. After removal of contaminated soil, the sites will be backfilled with clean soil to restore the sites totheir original condition. The time necessary to complete the interim removal action is two days for Site 4 and five days for Site 6. DTSC has evaluated project impacts and determined with certainty, no possibility of a significant effect on theenvironment. DTSC signed and approved the environmental analysis for the project on January 14, 2005.

Completed Info:

Completed Area Name: UST Sumps & Clarifiers

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2006-07-31 00:00:00

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

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EDR ID Number

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 2 & AOC 3

Completed Document Type: Preliminary Assessment Report

Completed Date: 2007-07-25 00:00:00

Completed Area Name: Phase II EBS - Plant Sites 2 & 7

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2006-11-30 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1

Completed Document Type: Pilot Study Report Completed Date: Pilot Study Report 2007-08-10 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 3 (Former Small Arms Firing Range & Skeet Area)

Completed Document Type: Removal Action Workplan Completed Date: 2007-07-27 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC1

Completed Document Type: Removal Action Completion Report

Completed Date: 2004-12-07 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 27 - Waste Piles

Completed Document Type: Remedial Investigation Workplan

Completed Date: 2006-01-24 00:00:00

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

Completed Document Type: Technical Memorandums
Completed Date: 2006-06-30 00:00:00

Completed Area Name: RWQCB LEAD Completed Sub Area Name: Not reported

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2006-06-30 00:00:00

Completed Area Name: Phase II EBS - Plant Sites 2 & 7

Completed Sub Area Name: Not reported

Completed Document Type: Site Inspection Work Plan Completed Date: 2004-09-15 00:00:00

Completed Area Name: OU-2

Completed Sub Area Name: Site 6 - Original Fire Training Circle Completed Document Type: Remedial Action Completion Report

Completed Date: 2006-02-15 00:00:00

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

Completed Document Type: Technical Memorandums
Completed Date: 2006-08-29 00:00:00

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

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Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Completed Document Type: Technical Memorandums
Completed Date: 2007-07-24 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1 Completed Document Type: Groundwater Monitoring Report

Completed Date: 2007-06-05 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1
Completed Document Type: Groundwater Monitoring Report

Completed Date: 2008-02-29 00:00:00

Completed Area Name: OU-2

Completed Sub Area Name: Site 6 - Original Fire Training Circle Completed Document Type: Remedial Investigation Workplan

Completed Date: 2008-03-11 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1

Completed Document Type: Pilot Study Report Completed Date: Pilot Study Report 2007-02-01 00:00:00

Completed Area Name: OU-5

Completed Sub Area Name: Site 23 - Building Ditch Discharge Completed Document Type: Remedial Investigation Report

Completed Date: 2005-09-23 00:00:00

Completed Area Name: RWQCB LEAD Completed Sub Area Name: Not reported

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2006-06-30 00:00:00

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

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2006-09-20 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1

Completed Document Type: Treatability Study Report 2006-02-27 00:00:00

Completed Area Name: RCRA Corrective Action Completed Sub Area Name: Plant Sites 1 & 3

Completed Document Type: Preliminary Assessment Work Plan

Completed Date: 2005-12-21 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 3 (Former Small Arms Firing Range & Skeet Area)

Completed Document Type: Preliminary Assessment Work Plan

Completed Date: 2006-11-16 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 28 - Dust Control Area
Completed Document Type: Remedial Investigation Workplan

Completed Date: 2007-06-12 00:00:00

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

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EDR ID Number

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 2008-02-13 00:00:00

Completed Area Name: OU-2

Completed Sub Area Name: Site 6 - Original Fire Training Circle Completed Document Type: Remedial Investigation Workplan

Completed Date: 2007-06-08 00:00:00

Completed Area Name: * BASEWIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

Completed Date: 2007-06-20 00:00:00

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

Completed Document Type: Remedial Investigation Report

Completed Date: 2004-03-18 00:00:00

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 1995-07-31 00:00:00

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

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2004-12-30 00:00:00

Completed Area Name: MULTIPLE SITES
Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan 2005-01-14 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 2 & AOC 3

Completed Document Type: * Remedial Investigation Field Sampling Plan

Completed Date: 2005-02-10 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 27 - Waste Piles
Completed Document Type: Removal Action Workplan
Completed Date: 2000-06-22 00:00:00

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

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2005-03-08 00:00:00

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

Completed Document Type: Technical Memorandums
Completed Date: 2005-06-22 00:00:00

Completed Area Name: RWQCB LEAD

Completed Sub Area Name: UST at the Former Plant Site 2 Incinerator

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

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EDR ID Number

Completed Document Type: * Site Closure Report Completed Date: * 2005-11-10 00:00:00

Completed Area Name: RWQCB LEAD

Completed Sub Area Name: Former Wastewater Treatment Facility
Completed Document Type: Groundwater Monitoring Report

Completed Date: 2005-11-10 00:00:00

Completed Area Name: OU-5

Completed Sub Area Name: Site 4 - Vehicle Washrack and Leaking Underground Storage Tank

Completed Document Type: Removal Action Completion Report

Completed Date: 2006-02-01 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1
Completed Document Type: Remedial Investigation Report

Completed Date: 2006-07-18 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 27 - Waste Piles

Completed Document Type: * CEQA

Completed Date: 2000-06-22 00:00:00

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

Completed Document Type: Site Inspections/ Visit Completed Date: 2005-06-30 00:00:00

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/ Visit
Completed Date: 2006-06-28 00:00:00

Completed Area Name: OU-5

Completed Sub Area Name: Site 4 - Vehicle Washrack and Leaking Underground Storage Tank

Completed Document Type: CEQA - Notice of Exemption Completed Date: 2005-01-14 00:00:00

Confirmed: 30467,30472,30207, ,30478, ,31000, ,30353,30154, ,30019, ,30594,

,30353,30478,, ,30594,30019,, ,31000,, ,31000,, ,30407,30019,,

, 30587, 30335, 30353, 30024-NO, 30025-NO, 30047, 30067, 30154, 30156, 3002501-NO, 30047, 30047, 30067, 30156, 3002501-NO, 30047, 30067, 30156, 30156, 30156, 3002501-NO, 30047, 30067, 30156, 3

,, ,30013-NO,30024-NO,30025-NO,3002501-NO,30

Confirmed Description: Polybromin Confirmed Description: Polynuclea Dieldrin Confirmed Description: Confirmed Description: Not reported Confirmed Description: Benzo[a]py Confirmed Description: Benzo[a]py Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Manganese Confirmed Description: Manganese Confirmed Description: Cobalt Confirmed Description: Not reported Confirmed Description: Polynuclea

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

Polynuclea

AIR FORCE PLANT 42 (Continued)

Confirmed Description:

S100833300

EPA ID Number

Database(s)

Confirmed Description: Not reported Confirmed Description: Zinc Confirmed Description: Zinc Confirmed Description: Not reported Confirmed Description: Manganese Confirmed Description: Manganese Benzo[a]py Confirmed Description: Not reported Confirmed Description: Confirmed Description: Zinc Confirmed Description: Zinc Confirmed Description: Polynuclea Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported No Contami Confirmed Description: Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Nickel Confirmed Description: Nickel Confirmed Description: Polynuclea Confirmed Description: Not reported Confirmed Description: Vanadium a Confirmed Description: Vanadium a Confirmed Description: Iron Confirmed Description: Manganese Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Aluminum Confirmed Description: Barium and Confirmed Description: Cobalt Confirmed Description: Copper and Confirmed Description: Not reported Confirmed Description: Not reported Not reported Confirmed Description: Confirmed Description: Not reported 02502-NO,,, 30013-NO,30025-NO,3002501-NO,3002502-NO,, Confirmed: ,30013-NO,30024-NO,30025-NO,30067,3002501-NO,3002502-NO,, ,30009,30013,30470,30563,30578,30018,30024-NO,30025-NO,3002501-NO,3002 02-NO,, 31000,, 30009,30018,, 31000,, 31000,, 30027-NO,, 310

Confirmed Description: Not reported Confirmed Description: Not reported

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Confirmed Description: Barium and Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Dioxin (as Confirmed Description: Dioxin (as Confirmed Description: Lead Confirmed Description: PCBs (unsp 1,2,4-Tric Confirmed Description: Confirmed Description: 1,3,5-Trim Confirmed Description: Polychlori Confirmed Description: Not reported No Contami Confirmed Description: Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Dioxin (as Confirmed Description: Dioxin (as Confirmed Description: Polychlori Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported

Confirmed: 00,, ,31000,, ,31000,, ,30001,, ,31000,, ,30001,,

,30024-NO,3002501-NO,3002502-NO,,

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Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Arsenic Confirmed Description: Arsenic Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Arsenic Confirmed Description: Arsenic Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EPA ID Number

Database(s)

Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Arsenic Confirmed Description: Arsenic Confirmed Description: Benzene Confirmed Description: DDD DDE Confirmed Description: Confirmed Description: DDT Confirmed Description: Endrin Confirmed Description: Lead Confirmed Description: **Xylenes** Benzo[a]py Confirmed Description: Confirmed Description: Naphthalen Confirmed Description: TPH-diesel Confirmed Description: TPH-gas Confirmed Description: Trichloroe Confirmed Description: Toluene Confirmed Description: TPH-JET FU Confirmed Description: **TPH-MOTOR** Confirmed Description: Not reported Confirmed Description: Trichloroe Future Area Name: OU-4

Future Sub Area Name: Site 29 - Groundwater at Plant Site 1

Future Document Type: Removal Action Workplan

Future Due Date: 2008 Future Area Name: OU-3

Future Sub Area Name: Site 28 - Dust Control Area
Future Document Type: Remedial Investigation Report

Future Due Date: 2008

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Proposed Plan

Future Due Date: 2009 Future Area Name: OU-4

Future Sub Area Name: Site 29 - Groundwater at Plant Site 1

Future Document Type: Feasibility Study Report

Future Due Date: 2008

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

Future Document Type: Feasibility Study Report

Future Due Date: 2008

Future Area Name: RCRA Corrective Action Future Sub Area Name: Plant Sites 1 & 3

Future Document Type: Preliminary Endangerment Assessment Report

Future Due Date: 2008

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2015
Future Area Name: OU-4

Future Sub Area Name: Site 29 - Groundwater at Plant Site 1
Future Document Type: Operations and Maintenance Plan

Future Due Date: 2026

Media Affected: 30001, 30001, 30001, 30003, 30006, 30007, 30008, 30010, 30013, 30024,

30025, 3002501, 3002502, 30027, 30478, 30484, 30550, 30593, 30009, 30013, 30018, 30024, 30025, 3002501, 3002502, 30470, 30563, 30578.

30009, 30018, 30013, 30024, 30025, 3002501, 3

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Media Affected:

Media Affected: 002502, 30013, 30024, 30025, 3002501, 3002502, 30013, 30025, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504, 3002504

3002501, 3002502, 30019, 30019, 30407, 30019, 30594, 30024, 30025, 3002501, 30047, 30067, 30154, 30156, 30335, 30353, 30587, 30024,

3002501, 3002502, 30027, 30027, 30154, 30353, 302

Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EPA ID Number

Database(s)

Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Media Affected Desc: Not reported

Media Affected: 07, 30467, 30472, 30353, 30478, 30478, 30594

Media Affected Desc:
Mot reported
Media Affected Desc:
Mot reported
Media Affected Desc:
Not reported

Management:

Potenital Description:

Potenital Description:

Management Required: NONE SPECIFIED Management Required Desc: Not reported

Potential: SOIL, S

SOIL, SOIL,

IΑ

Not reported

Not reported

Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Not reported Potenital Description: Not reported Potenital Description: Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Map ID Direction Distance Distance (ft.)Site

EDR ID Number

AIR FORCE PLANT 42 (Continued)

Schedule Revised Date:

EPA ID Number

S100833300

Database(s)

Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Not reported Potenital Description: Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Not reported

PastUse: FIRE TRAINING AREAS, PAINT/DEPAINT FACILITY, DEGREASING FACILITY.

ENGINE TESTING/REPAIR, PHOTOGRAPHIC PROCESSING, VEHICLE MAINTENANCE,

FIRE TRAINING AREAS, LANDFILL - DOMESTIC, PAINT/DEPAINT FACILITY,

RECYCLING - SCRAP METAL, PAINT/DEPAINT FACILITY,

PAINT/DEPAINT FACILITY, AIRFIELD OPERATIONS, AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, AIRFIELD OPERATIONS, ENGINE TESTING/REPAIR, METAL FINISHING. METAL PLATING - OTHER, AIRFIELD OPERATIONS, FUEL TERMINALS. AIRFIELD OPERATIONS, ENGINE TESTING/REPA

IR, FUEL - AIRCRAFT STORAGE/ REFUELING, FIRE TRAINING AREAS, FIRE TRAINING AREAS, AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, FIRE TRAINING AREAS, RECYCLING - OTHER, RECYCLING - SCRAP METAL, AIRFIELD

OPERATIONS, WASTE - INDUSTRIAL WASTE LINE, AIRFIEL

D OPERATIONS, AEROSPACE MANUFACTURING/MAINTENANCE, ENGINE TESTING/REPAIR, TRANSPORTATION - WAREHOUSING, WASTE - INDUSTRIAL WASTE

LINE, VEHICLE MAINTENANCE, OIL/WATER SEPARATORS, VEHICLE MAINTENANCE,

BATTERY STORAGE, HAZARDOUS WASTE STORAGE - TANKS/C

ONTAINERS, OIL/WATER SEPARATORS, VEHICLE MAINTENANCE, FUEL - AIRCRAFT STORAGE/ REFUELING, FUEL TERMINALS, JET FUEL STORAGE/REFUELING, RAILROAD RIGHT OF WAY, VEHICLE MAINTENANCE, AIRFIELD OPERATIONS,

AEROSPACE MANUFACTURING/MAINTENANCE, AIRCRAFT MAIN

TENANCE, AIRFIELD OPERATIONS, BATTERY STORAGE, DEGREASING FACILITY, ENGINE TESTING/REPAIR, FIRE TRAINING AREAS, FIRING RANGE - SMALL ARMS ETC..., FUEL - AIRCRAFT STORAGE/ REFUELING, FUEL TERMINALS, TRANSFER

STATION, ILLEGAL DUMPING, JET FUEL STORAGE

/REFUELING, METAL FINISHING, OIL/WATER SEPARATORS, PAINT/DEPAINT FACILITY, RESEARCH - AEROSPACE, SAND BLASTING, TRANSPORTATION -PIPELINE, VEHICLE MAINTENANCE, TRANSPORTATION - WAREHOUSING, WASTE -

INDUSTRIAL TREATMENT FACILITY, WASTE - INDUSTRIAL W

ASTE LINE, WASTE WATER PONDS, AIRCRAFT MAINTENANCE, AIRFIELD

OPERATIONS, DEGREASING FACILITY, ENGINE TESTING/REPAIR,

EQUIPMENT/INSTRUMENT REPAIR

ENVIROSTOR:

Site Type: State Response Site Type Detailed: Open Base Acres: 5832 NO NPL:

Regulatory Agencies: SMBRP, RWQCB 6V - Lahontan

Lead Agency: **SMBRP**

Program Manager: ANANTARAMAM (RAM) PEDDADA

Supervisor: Manny Alonzo

Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site
Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Division Branch: Cypress
Facility ID: 19970004
Site Code: 300002
Assembly: 36
Senate: 17

Special Program: Not reported Status: Active

Status Date: 1994-07-01 00:00:00

Restricted Use: NO Funding: DERA

Latitude: 34.6296128514056 Longitude: -118.091697222222 Alias Name: 300002

Alias Type: Project Code (Site Code)

Alias Name: CA7570090079

Alias Type: EPA Identification Number

 Alias Name:
 P33056

 Alias Type:
 PCode

 Alias Name:
 16662

 Alias Type:
 RB-PCA

 Alias Name:
 110033614006

 Alias Type:
 EPA (FRS #)

 Alias Name:
 19970004

Alias Type: Envirostor ID Number

APN: NONE SPECIFIED APN Description: Not reported

Comments: The treatability study involves the operation of an SVE system to

assess trichloroethylene (TCE) in the unsaturated zone and the feasibility of reducing the TCE source of contamination from migrating to groundwater. In April 2006, the SVE system waReport approved.IRP Site 4, Vehicle Washrack and Leaking Underground Storage

Tank, is located in the southeastern portion of AFP 42, 340 feet

southeast of Runway 4-22. The Site 4 boundaries encompass a shallow unlined drainage ditch. A leaking waste oil tank wasTo ensure DTSC oversight of groundwater monitoring at Air Force Plant 42, DTSC staff provided field oversight and collected split samples for regulatory agencies confirmation on June 28, 2006. The samples were collected from Site 29 considered theRAW - SIT27: The Air Force proposed to remove the debris and contaminated soil from Site 27 followed by collection of confirmation samples, waste characterization of soil and proper disposal, grading, and if necessary, backfilling with clean importOn February 1, 2006, DTSC approved an interim removal action completion report for Site 4, a vehicle wash and an

underground storage tank site. The report documents the removal of

approximately 44 tons of soil contaminated with arsenic and confirma..STE27The Department of Toxic Substances Control (DTSC) has reviewed the above, referenced document dated, January 28, 2005.

reviewed the above- referenced document dated January 28, 2005, prepared by CH2M HILL on behalf of the Air Force. The Field Sampling Plan (FSP) describes the site inspection field investigationThe Air Force submitted the December 28, 2004 Final Removal Action Workplan (RAW) for Installation Restoration Program (IRP) Site 4 (Vehicle Washrack and Leaking Underground Storage Tank) and Site 6 (Original

Fire Training Circle). Site 4 is part oReport reviewed, no comments.On July 31, 1995, the Department concurred with the Community Relations Plan for Air Force Plant 42, dated June 1995.The Remedial Investigation Report recommended further investigation for

Map ID Direction Distance Distance (ft.)Site

Database(s)

AIR FORCE PLANT 42 (Continued)

S100833300

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EPA ID Number

Sites 23 and 29. Completed. To optimize cleanup of soil and groundwater contaminated by trichloroethene (TCE) at IRP Site 29, DTSC approved a treatability study work plan on February 27, 2006 to enable the Air Force to gather additional information to evaluate potential remediCompleted. The Removal Action Workplan (RAW) dated July 17, 2007 describes the plan for excavation of contaminated soil at AOC 3. The former small arms firing range is located in an open, undeveloped portion of AFP 42 north of Avenue M. The firing range backThe report describes the soil investigation at eight Environmental Baseline Survey (EBS) sites which were identified and recommended for further evaluation in the 2001 Final Site-Specific EBS for Plant Sites 2 and 7 Report, Air Force Plant 42, PalmdAOC 1 is located in an open, undeveloped area in the western portion of Air Force Plant 42 (AFP 42). The site is approximately 0.4 acres and was originally identified in a 1998 Environmental Baseline Survey. The survey identified the presence of deThe Field Sampling Plan (FSP) describes the planned supplemental remedial investigation activities at IRP Site 27. The investigation activities are needed to assess the nature and extent of potential subsurface activities identified during previousCompleted.Completed.To recognize that a cleanup of contaminated soil at a former Fire Training Circle site which consists of an abandoned earth-lined burn pit used for training activities. DTSC approved interim Removal Action Completion Report on February 15, 2006. TThe Technical Memorandum (TM) describes the removal action activities completed at the AOC 2 firing range in January 2007. AOC 2 is a former aircraft firing range adjacent to Building 728 at Plant Site 7 and consists of a concrete-paved, open, threTo optimize cleanup of soil and groundwater contaminated by trichloroethylene (TCE) at IRP Site 29, DTSC approved a treatability study on 2//1/2007. The document presents the results of a bench-scale study designed to evaluate in-situ chemical oxiField activities for Site 23 were performed from December 23, 2003 to January 13, 2004. The sampling began at a depth of 180 feet below ground surface and continued at 20-foot vertical intervals. Based on the supplemental deep soil investigation, source of groundwater contamination at base. The additional monitoring is being conducted to determine the extent of volatile organic compound and to aid in the development of possible cleanup remedies for the site.s constructed and four SVE wells (2 shallow angle SVE and two deep vertical SVE wells, to a vertical depth of 146 feet (ft) below ground surface (bgs) and 357 ft bgs, respectively) were installed along the northern side of Building 150. The wells wf Operable Unit (OU) 5 located in the southeastern portion of AFP 42 and was used for steam cleaning operations between 1954 and 1983. The leaking waste oil underground tank adjacent to the vehicle wash was removed in 1983 along with contaminated she report documents the removal of approximately 1,957 tons of soil removed from the site and confirmation sampling to verify attainment of the target cleanup goals for the site. The remedial action met remediation standards that are protective ofal alternatives in the feasibility study for the site. The planned activities include a soil vapor extraction (SVE) system field pilot test, an in-situ chemical oxidation (ISCO) treatability study (bench-scale and field pilot test), and installatiotion sampling to verify attainment of the target cleanup goals for the site. The remedial action met remediation standards that are protective of industrial workers land use. The Air Force did not evaluate the residual human health risks to determiremoved in

Map ID
Direction
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Distance (ft.)Site

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

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1983 along with contaminated soil in the vicinity. Field investigations indicated the presence of arsenic (27 milligram per Kilogram mg/kg) in the drainage swale. The proposed interim removal action includes excavation of an area apprinvestigation and reviews of historical aerial photographs. Nineteen (19) exploratory trenching activities are planned at areas of potential subsurface debris at the site. In addition, soil excavation will be performed at two former burned-rubbered soil. the Department prepared a draft Negative Declaration for the proposed removal action. The draft final version of the removal action work plan and the draft Negative Declaration were made available for public review from April 21, 2000 tobris in this area, including piles of concrete, asphalt rubble, empty containers, and tar deposits. Based on a review of historic aerial photographs, the majority of debris was placed at this site between 1968 and 1978. The Remedial Investigation here is no significant source of TCE remaining in the soil that could continue to impact groundwater at Site 23. DTSC is satisfied that its comments raised in the December 27, 2004 letter on the draft document have been adequately addressed inale, California. The field investigation activities included exploratory trenching, shallow soil gas sampling, and shallow soil sampling. Based on the results of field investigation activities, the EBS reclassified six sites as Category 3 (areactivities planned at two former firing ranges at AFP 42 and includes a Quality Assurance Project Plan (QAPP) and a Health and Safety Plan. The two sites were identified as Areas of Concern (AOC) 2 and 3 under AFP 42 Installation Restoration Prograstop is formed by a berm comprised of native soil with an L-shaped configuration that measures approximately 250 feet on the long leg (western leg) and 175 feet on the short leg (northern leg); the berm is approximately 55 feet wide and 15 to 20 fdation (ISCO) of trichloroethylene (TCE) in groundwater and aquifer material from IRP Site 29. The chemical oxidant being considered for site remediation, and used in the study, was potassium permanganate. The bench-scale testing results indicate te-walled area. The back of the U-shaped area is a backstop, partially filled with sand. Fighter aircraft were secured to the ground about 50 feet from the backstop and their guns were calibrated by firing into the backstop. The removal actionas where releases, disposal, and/or migration of hazardous substances has occurred, but at concentrations that do not require removal or remedial response). Also, the EBS classified Plant Site 2 Dust Control Area (PS-1) and Circular Area (PS-2) asere installed approximately at 40 ft spacing and the SVE system is capable of processing 400 standard cubic foot per minute of soil vapor up to 10 inches of mercury (Hg) vacuum on a continued basis. Two vapor phase granular activated carbon (GAC) veet high. Weapons used were reportedly limited to 0.38 caliber pistols. The proposed removal action at AOC 3 includes excavation of approximately 310 bank cubic yards (465 tons) of contaminated soil from the berm (face, top, and base of berm);indicated that soil contaminated with metals could pose a threat to human health and the environment. Trace levels of VOC and dioxins were detected in the soil. No VOC were detected in the soil gas and no SVOC's were detected in the soil. The rpile areas and confirmation samples will be collected from the excavations. Following waste characterization of excavted soil and debris, contaminated soil and debris that meet the hazardous waste levels will be manifested and disposed at a permittindustrial workers land use. The report also identified additional areas of potential

Map ID Direction Distance Distance (ft.)Site

Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

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concern in the vicinity of the Site 6 excavation and additional investigation will be performed at these areas as part of a supplemental Site 6 remedial investigaentailed excavation of soil from the backstop and onsite mechanical sifting to remove spent 20 mm and 30 mm target practice projectiles and projectile fragments. Approximately 475 cubic yards of processed soil were generated during the removal actihat ISCO using permanganate is effective in TCE oxidation at the site. Information obtained from the treatability study will be utilized to refine potential remedial alternatives that will be evaluated in the Feasibility Study for the site.the final Remedial Investigation Report Addendum. DTSC also concurs with the recommendations of the report to evaluate institutional controls and the need for continued groundwater monitoring at Site 23 in the Feasibility Study.n of additional monitoring wells at the site.oil. Field investigations at Site 4 indicated the presence of arsenic in the drainage swale. Site 6 is part of OU 2 located in the south-central airfield portion of AFP 42 and consists of an abandoned unlined burn pit approximately 60 feet in diamm (IRP) in January AOC 2 is a former aircraft firing range adjacent to Building 728 at Plant Site 7. The firing range consists of a concrete-paved, open, three-walled area. The back of the U-shaped area is a backstop, partially filled wne if the site is also suitable for residential unrestricted land use. These risks and any institutional controls to ensure long-term protectiveness of the remedy will be evaluated in the upcoming Feasability Study for Site 4 and the final remedy wMay 22, 2000. Responses to public comments received during the comment period were incorporated into the final document, and the Department concurred with the Final Removal Action Workplan on our letter dated June 22, 2000. The Notice of Determinatoximately 60 feet long by 9 feet wide by 2.5 feet deep and the disposal of an estimated 50 cubic yards (approximately 4 truckloads) of contaminated soil offsite. IRP Site 6. Original Fire Training Circle, is located in the south-central airfielCategory 7 (areas that have not been evaluated or require additional evaluation). The areas are planned for further investigation under the AFP 42 Installation Restoration Program (IRP). PS-1 and PS-2 are now being addressed as new IRP Site 28.essels were installed to During the pilot test control air emissions from the SVE system. monitoring period (July through December 2006), a total of 692.8 pounds (lbs) (56.7 gallons of TCE were removed. The total TCE removed since the system bd portion of AFP 42, approximately 400 feet southeast of Runway 4-22. The site consists of an abandoned earth-lined burn pit approximately 60 feet in diameter. Field investigations have indicated the presence of polychlorinated biphenyls (PCBs) ation for CEQA was signed on June 27, 2000. Todate, approximately 2,138 tons of paint debris were removed and additional investigation and confirmation sampling is planned for December 2001.ill be documented in a Record of Decision/Remedial Action Plan.ith sand. Fighter aircraft were secured to the ground about 50 feet from the backstop and their guns were calibrated by firing into the backstop. A concrete-lined trench drain near the base of the backstop wall is thought to have served to carry seter. Site 6 was used to conduct fire training activities from 1954 to 1959. Field investigations have indicated the presense of polychlorinated biphenyls (PCBs) pesticides at Site 6. evaluated interim removal action alternatives andon. The processed soil was visually inspected by qualified explosive ordnance personnel

Map ID Direction Distance Distance (ft.)Site

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AIR FORCE PLANT 42 (Continued)

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and was certified to contain no items of a dangerous nature. In addition, the soil was tested for chemicals of concern expected at the firing range and the samtion.ed hazardous waste disposal facility.emoval action report dated January 31, 2003 documents the cleanup activities, including backfilling, restoration, and confirmation sampling in accordance with a DTSC-approved June 2001 Final Field Investigation Results and Proposed Site Cleanup Actonsite sieving to remove spent bullets and bullet fragments; offsite recycling or disposal of an estimated 1,000 pounds of recovered bullets and bullet fragments 1 truckload); and offsite disposal of an estimated 465 tons of contaminated soil (approegan operating on May 10, 2006 is 773 lbs (63.3 gallons).torm water beyond the firing range to unpaved soil. AOC 3 is a former small arms firing range in the northern part of Plant Site 5, west of the former Waste Water Treatment Facility. The firing range backdrop consists of an L-shaped berm, aboximately 19 truckloads). DTSC is satisfied that its comments on the draft RAW have been adequately addressed and approves the final document as written. The former skeet area and two areas of empty cans that were identified in proximity to thdocumented the proposed selected remedy of soil excavation at both Sites 4 and 6. Contaminated soil (estimated 50 cubic yards for Site 4 and 460 cubic yards for Site 6) will be excavated and transported offsite to an appropriate disposal facility apling results showed that the concentrations are within background values and/or less than residential Preliminary Remediation Goals (PRG) values. Based on the stockpile sampling and results evaluation, the TM recommended using the excavated soil fivities Report. The activities occurred during three field events and 455 tons of burned rubber debris and contaminated soil were removed and transported to an offsite disposed facility. Approximately 10 cubic yards of empty cans were sent to a rec13.1 mg/kg for Aroclor 1248 and pesticides 0.14 mg/kg for Aldrin and 0.19 mg/kg for Dieldrin. The proposed interim removal action includes excavation of an area approximately 62 feet long by 24 feet wide by 6 feet deep and the disposal of an estiut 250 feet on the long leg and 175 feet on the short leg. The berm is about 55 feet wide and 10-12 feet high. DTSC is satisfied that its comments raised in the September 21, 2004 letter on the draft document have been adequately addressed andnd confirmation sampling will be collected to verify attainment of the target cleanup goals for the sites. If the sites are not suitable for unrestricted land use, institutional controls will be employed to ensure long-term otectiveness and to restor road base material that will be covered by asphalt pavement.mated 460 cubic yards (approximately 31 truckloads) of contaminated soil offsite. Standard engineering/construction practices, such as water spray, will be used to control potential dust emissions during excavation activities. Personal air monie AOC 3 berm are not covered in this RAW approval yoling facility. Based on the results of confirmation sampling, DTSC found that residual contaminant levels are compatible with unrestricted land uses.rict the sites to industrial use only. The excavations will be backfilled with clean soil to restore the sites to their original condition.toring for worker safety and continuous dust generation monitoring will be conducted by field staff to ensure compliance with Mohave Desert Air Quality Management District regulations. The excavated soils will be placed into designated bermed areasthe approval letter is attached.. The stockpiled soil will be placed on a liner, bermed, and covered with plastic while the results of waste

Map ID
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Distance
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Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

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characterization tests are pending. The final cleanup goals have been established as 9 mg/kg for Arsenic, which is the background levelfor AFP 42, and 0.27 mg/kg for Aroclor 1248, 0.094 mg/kg for Aldrin, and 0.099 mg/kg Dieldrin. These cleanup goals were developed based on a site-specific human health risk assessment based on applicable industrial worker scenarios. They were reviewed and concurred with on a site-specific basis by a DTSC toxicologist. Upon completion of field activities, if the sites are not suitable for unrestricted land use, institutional controls will be employed to ensure long-term protectiveness of theremedy and to restrict Sites 4 and 6 to industrial use only. Samples will be collected from the bottom of the excavation at Site 4 and from the bottom and side walls of the excavation at Site 6 to confirm that contaminated soils have been removed and that site-specific cleanup goals have been achieved. Following waste characterization, the contaminated soil will be manifested and disposed of as non-RCRA hazardous waste at a permitted hazardous waste disposal facility in Arizona. Excavatedsoils will be loaded into truck/trailer units for transport to the disposal site. Soils will be transported by a registered waste hauler. All equipment will be decontaminated prior to leaving the area upon completion of this interim removal action. Site-specific work, health and safety, and emergency response plans will be prepared, and approved, prior to the initiation of field work. After removal of contaminated soil, the sites will be backfilled with clean soil to restore the sites totheir original condition. The time necessary to complete the interim removal action is two days for Site 4 and five days for Site 6. DTSC has evaluated project impacts and determined with certainty, no possibility of a significant effect on theenvironment. DTSC signed and approved the environmental analysis for the project on January 14, 2005.

Completed Info:

Completed Area Name: UST Sumps & Clarifiers

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2006-07-31 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 2 & AOC 3

Completed Document Type: Preliminary Assessment Report

Completed Date: 2007-07-25 00:00:00

Completed Area Name: Phase II EBS - Plant Sites 2 & 7

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2006-11-30 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1

Completed Document Type: Pilot Study Report Completed Date: Pilot Study Report 2007-08-10 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 3 (Former Small Arms Firing Range & Skeet Area)

Completed Document Type: Removal Action Workplan Completed Date: 2007-07-27 00:00:00

Completed Area Name: Sites With No Operable Unit

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Distance (ft)Si

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

Completed Sub Area Name: AOC1

Completed Document Type: Removal Action Completion Report

Completed Date: 2004-12-07 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 27 - Waste Piles

Completed Document Type: Remedial Investigation Workplan

Completed Date: 2006-01-24 00:00:00

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

Completed Document Type: Technical Memorandums
Completed Date: 2006-06-30 00:00:00

Completed Area Name: RWQCB LEAD Completed Sub Area Name: Not reported

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2006-06-30 00:00:00

Completed Area Name: Phase II EBS - Plant Sites 2 & 7

Completed Sub Area Name: Not reported

Completed Document Type: Site Inspection Work Plan Completed Date: 2004-09-15 00:00:00

Completed Area Name: OU-2

Completed Sub Area Name: Site 6 - Original Fire Training Circle Completed Document Type: Remedial Action Completion Report

Completed Date: 2006-02-15 00:00:00

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

Completed Document Type: Technical Memorandums
Completed Date: 2006-08-29 00:00:00

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

Completed Document Type: Technical Memorandums
Completed Date: 2007-07-24 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1
Completed Document Type: Groundwater Monitoring Report

Completed Date: 2007-06-05 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1 Completed Document Type: Groundwater Monitoring Report

Completed Date: 2008-02-29 00:00:00

Completed Area Name: OU-2

Completed Sub Area Name: Site 6 - Original Fire Training Circle Completed Document Type: Remedial Investigation Workplan

Completed Date: 2008-03-11 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1

Completed Document Type: Pilot Study Report

EDR ID Number

S100833300

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Completed Date: 2007-02-01 00:00:00

Completed Area Name: OU-5

Completed Sub Area Name: Site 23 - Building Ditch Discharge Completed Document Type: Remedial Investigation Report

Completed Date: 2005-09-23 00:00:00

Completed Area Name: RWQCB LEAD Completed Sub Area Name: Not reported

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2006-06-30 00:00:00

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

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2006-09-20 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1

Completed Document Type: Treatability Study Report Completed Date: 2006-02-27 00:00:00

Completed Area Name: RCRA Corrective Action

Completed Sub Area Name: Plant Sites 1 & 3

Completed Document Type: Preliminary Assessment Work Plan

Completed Date: 2005-12-21 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 3 (Former Small Arms Firing Range & Skeet Area)

Completed Document Type: Preliminary Assessment Work Plan

Completed Date: 2006-11-16 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 28 - Dust Control Area
Completed Document Type: Remedial Investigation Workplan

Completed Date: 2007-06-12 00:00:00

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 2008-02-13 00:00:00

Completed Area Name: OU-2

Completed Sub Area Name: Site 6 - Original Fire Training Circle Completed Document Type: Remedial Investigation Workplan

Completed Date: 2007-06-08 00:00:00

Completed Area Name: * BASEWIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

Completed Date: 2007-06-20 00:00:00

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

Completed Document Type: Remedial Investigation Report

Completed Date: 2004-03-18 00:00:00

Map ID Direction Distance Distance (ft.)Site

Direction EDR ID Number
Distance

AIR FORCE PLANT 42 (Continued)

S100833300

EPA ID Number

Database(s)

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

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 1995-07-31 00:00:00

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

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2004-12-30 00:00:00

Completed Area Name: MULTIPLE SITES
Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan Completed Date: 2005-01-14 00:00:00

Completed Area Name: Sites With No Operable Unit

Completed Sub Area Name: AOC 2 & AOC 3

Completed Document Type: * Remedial Investigation Field Sampling Plan

Completed Date: 2005-02-10 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 27 - Waste Piles
Completed Document Type: Removal Action Workplan
Completed Date: 2000-06-22 00:00:00

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

Completed Document Type: Groundwater Monitoring Report

Completed Date: 2005-03-08 00:00:00

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

Completed Document Type: Technical Memorandums
Completed Date: 2005-06-22 00:00:00

Completed Area Name: RWQCB LEAD

Completed Sub Area Name: UST at the Former Plant Site 2 Incinerator

Completed Document Type: * Site Closure Report Completed Date: * 2005-11-10 00:00:00

Completed Area Name: RWQCB LEAD

Completed Sub Area Name: Former Wastewater Treatment Facility Completed Document Type: Groundwater Monitoring Report

Completed Date: 2005-11-10 00:00:00

Completed Area Name: OU-5

Completed Sub Area Name: Site 4 - Vehicle Washrack and Leaking Underground Storage Tank

Completed Document Type: Removal Action Completion Report

Completed Date: 2006-02-01 00:00:00

Completed Area Name: OU-4

Completed Sub Area Name: Site 29 - Groundwater at Plant Site 1
Completed Document Type: Remedial Investigation Report

Completed Date: 2006-07-18 00:00:00

Completed Area Name: OU-3

Completed Sub Area Name: Site 27 - Waste Piles

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Completed Document Type: * CEQA

Completed Date: 2000-06-22 00:00:00

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

Completed Document Type: Site Inspections/ Visit Completed Date: 2005-06-30 00:00:00

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/ Visit
Completed Date: 2006-06-28 00:00:00

Completed Area Name: OU-5

Completed Sub Area Name: Site 4 - Vehicle Washrack and Leaking Underground Storage Tank

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 2005-01-14 00:00:00

Confirmed: 30467,30472,30207, ,30478, ,31000, ,30353,30154, ,30019, ,30594,

,30353,30478,, ,30594,30019,, ,31000,, ,31000,, ,30407,30019,,

,30587,30335,30353,30024-NO,30025-NO,30047,30067,30154,30156,3002501-N

,, ,30013-NO,30024-NO,30025-NO,3002501-NO,30

Confirmed Description: Polybromin Confirmed Description: Polynuclea Confirmed Description: Dieldrin Confirmed Description: Not reported Confirmed Description: Benzo[a]py Confirmed Description: Benzolalpy Confirmed Description: Not reported No Contami Confirmed Description: Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Manganese Confirmed Description: Manganese Cobalt Confirmed Description: Confirmed Description: Not reported Confirmed Description: Polynuclea Confirmed Description: Polynuclea Confirmed Description: Not reported

Confirmed Description: Zinc
Confirmed Description: Zinc
Confirmed Description: Not re

Confirmed Description:

Confir

Confirmed Description: Zinc Confirmed Description: Zinc Confirmed Description: Polynuclea Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Nickel

Map ID Direction Distance Distance (ft.)Site

Database(s) **EPA ID Number**

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Confirmed Description: Confirmed Description: Polynuclea Confirmed Description: Not reported Vanadium a Confirmed Description: Confirmed Description: Vanadium a Confirmed Description: Iron Confirmed Description: Manganese Confirmed Description: Not reported Not reported Confirmed Description: Confirmed Description: Aluminum Confirmed Description: Barium and Confirmed Description: Cobalt Confirmed Description: Copper and Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Not reported Confirmed Description: Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported

Nickel

02502-NO,, ,30013-NO,30025-NO,3002501-NO,3002502-NO,, Confirmed:

.30013-NO.30024-NO.30025-NO.30067.3002501-NO.3002502-NO..

,30009,30013,30470,30563,30578,30018,30024-NO,30025-NO,3002501-NO,3002

02-NO,, ,31000,, ,30009,30018,, ,31000,, ,31000,, ,30027-NO,, ,310

Not reported Confirmed Description: Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Not reported Confirmed Description: Confirmed Description: Not reported Not reported Confirmed Description: Confirmed Description: Not reported Confirmed Description: Barium and Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Dioxin (as Confirmed Description: Dioxin (as Confirmed Description: Lead PCBs (unsp Confirmed Description: 1,2,4-Tric Confirmed Description: Confirmed Description: 1,3,5-Trim Confirmed Description: Polychlori Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported

Dioxin (as

Confirmed Description:

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Confirmed Description: Dioxin (as Polychlori Confirmed Description: Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported

Confirmed: 00,, ,31000,, ,30001,, ,31000,, ,30001,,

TPH-MOTOR

Not reported

,30024-NO,3002501-NO,3002502-NO,,

,30001,30003,30006,30007,30008,30010,30013,30593,30478,30484,30024,300

5,30027,30550,3002501,3002502,,,30027

Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: No Contami Confirmed Description: No Contami Confirmed Description: Not reported Confirmed Description: Arsenic Confirmed Description: Arsenic Confirmed Description: Not reported Confirmed Description: No Contami No Contami Confirmed Description: Confirmed Description: Not reported Confirmed Description: Arsenic Confirmed Description: Arsenic Confirmed Description: Not reported Confirmed Description: Not reported Not reported Confirmed Description: Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Not reported Confirmed Description: Arsenic Confirmed Description: Arsenic Confirmed Description: Benzene Confirmed Description: DDD Confirmed Description: DDE Confirmed Description: DDT Confirmed Description: Endrin Confirmed Description: Lead Confirmed Description: **Xylenes** Confirmed Description: Benzo[a]py Naphthalen Confirmed Description: TPH-diesel Confirmed Description: Confirmed Description: TPH-gas Confirmed Description: Trichloroe Confirmed Description: Toluene Confirmed Description: TPH-JET FU

Confirmed Description: Confirmed Description:

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Confirmed Description: Trichloroe Future Area Name: OU-4

Future Sub Area Name: Site 29 - Groundwater at Plant Site 1

Future Document Type: Removal Action Workplan

Future Due Date: 2008 Future Area Name: OU-3

Future Sub Area Name: Site 28 - Dust Control Area
Future Document Type: Remedial Investigation Report

Future Due Date: 2008

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Proposed Plan

Future Due Date: 2009 Future Area Name: OU-4

Future Sub Area Name: Site 29 - Groundwater at Plant Site 1

Future Document Type: Feasibility Study Report

Future Due Date: 2008

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

Future Document Type: Feasibility Study Report

Future Due Date: 2008

Future Area Name: RCRA Corrective Action

Future Sub Area Name: Plant Sites 1 & 3

Future Document Type: Preliminary Endangerment Assessment Report

Future Due Date: 2008
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2015
Future Area Name: OU-4

Future Sub Area Name: Site 29 - Groundwater at Plant Site 1
Future Document Type: Operations and Maintenance Plan

Future Due Date: 2026

Media Affected: 30001, 30001, 30001, 30003, 30006, 30007, 30008, 30010, 30013, 30024,

30025, 3002501, 3002502, 30027, 30478, 30484, 30550, 30593, 30009, 30013, 30018, 30024, 30025, 3002501, 3002502, 30470, 30563, 30578,

30009, 30018, 30013, 30024, 30025, 3002501, 3

Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Media Affected Desc: Not reported

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Media Affected Desc: Not reported Media Affected Desc: Not reported

Media Affected: 002502, 30013, 30024, 30025, 3002501, 3002502, 30067, 30013, 30025,

3002501, 3002502, 30019, 30019, 30407, 30019, 30594, 30024, 30025, 3002501, 30047, 30067, 30154, 30156, 30335, 30353, 30587, 30024,

3002501, 3002502, 30027, 30027, 30154, 30353, 302

Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Media Affected Desc: Not reported

Media Affected Desc: Not reported Media Affected Desc: Not reported Media Affected Desc: Not reported Media Affected Desc: Not reported Media Affected Desc: Not reported Not reported Media Affected Desc: Media Affected Desc: Not reported Media Affected Desc: Not reported

Media Affected: 07, 30467, 30472, 30353, 30478, 30478, 30594

Not reported

Media Affected Desc:
Media Affected Desc:
Media Affected Desc:
Not reported
Not reported
Not reported

Media Affected Desc:

Distance (ft.)Site

irection EDR ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EPA ID Number

Database(s)

Media Affected Desc: Not reported

Management:

Management Required: NONE SPECIFIED Management Required Desc: Not reported

Potential: SOIL, S

SOIL, SOIL,

IΑ

Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Not reported Potenital Description: Not reported Potenital Description: Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Not reported Potenital Description: Potenital Description: Not reported Potenital Description: Not reported Potenital Description: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported

Schedule Revised Date:

PastUse: FIRE TRAINING AREAS, PAINT/DEPAINT FACILITY, DEGREASING FACILITY,

Not reported

ENGINE TESTING/REPAIR, PHOTOGRAPHIC PROCESSING, VEHICLE MAINTENANCE,

FIRE TRAINING AREAS, LANDFILL - DOMESTIC, PAINT/DEPAINT FACILITY,

RECYCLING - SCRAP METAL, PAINT/DEPAINT FACILITY,

Map ID Direction Distance Distance (ft.)Site

istance

AIR FORCE PLANT 42 (Continued)

S100833300

Database(s)

EDR ID Number

EPA ID Number

PAINT/DEPAINT FACILITY, AIRFIELD OPERATIONS, AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, AIRFIELD OPERATIONS, ENGINE TESTING/REPAIR, METAL FINISHING, METAL PLATING - OTHER, AIRFIELD OPERATIONS, FUEL TERMINALS, AIRFIELD OPERATIONS, ENGINE TESTING/REPA

IR, FUEL - AIRCRAFT STORAGE/ REFUELING, FIRE TRAINING AREAS, FIRE TRAINING AREAS, AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, FIRE TRAINING AREAS, RECYCLING - OTHER, RECYCLING - SCRAP METAL, AIRFIELD OPERATIONS, WASTE - INDUSTRIAL WASTE LINE, AIRFIEL

D OPERATIONS, AEROSPACE MANUFACTURING/MAINTENANCE, ENGINE TESTING/REPAIR, TRANSPORTATION - WAREHOUSING, WASTE - INDUSTRIAL WASTE LINE, VEHICLE MAINTENANCE, OIL/WATER SEPARATORS, VEHICLE MAINTENANCE, BATTERY STORAGE, HAZARDOUS WASTE STORAGE - TANKS/C

ONTAINERS, OIL/WATER SEPARATORS, VEHICLE MAINTENANCE, FUEL - AIRCRAFT STORAGE/ REFUELING, FUEL TERMINALS, JET FUEL STORAGE/REFUELING, RAILROAD RIGHT OF WAY, VEHICLE MAINTENANCE, AIRFIELD OPERATIONS,

AEROSPACE MANUFACTURING/MAINTENANCE, AIRCRAFT MAIN

TENANCE, AIRFIELD OPERATIONS, BATTERY STORAGE, DEGREASING FACILITY, ENGINE TESTING/REPAIR, FIRE TRAINING AREAS, FIRING RANGE - SMALL ARMS ETC..., FUEL - AIRCRAFT STORAGE/ REFUELING, FUEL TERMINALS, TRANSFER STATION, ILLEGAL DUMPING, JET FUEL STORAGE

/REFUELING, METAL FINISHING, OIL/WATER SEPARATORS, PAINT/DEPAINT FACILITY, RESEARCH - AEROSPACE, SAND BLASTING, TRANSPORTATION - PIPELINE, VEHICLE MAINTENANCE, TRANSPORTATION - WAREHOUSING, WASTE -

INDUSTRIAL TREATMENT FACILITY, WASTE - INDUSTRIAL W ASTE LINE, WASTE WATER PONDS, AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, DEGREASING FACILITY, ENGINE TESTING/REPAIR, EQUIPMENT/INSTRUMENT REPAIR

HISTORICAL CAL-SITES:

Facility ID: 19970004

Region: 3

Region Name: GLENDALE

Branch: SO

Branch Name: OMF-SOUTHERN CALIF

File Name: Not reported State Senate District: 07011994

Status: AWP - ANNUAL WORKPLAN (AWP) - ACTIVE SITE

Status Name: ANNUAL WORKPLAN - ACTIVE SITE

Lead Agency: DTSC

Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

Facility Type: OPEN

Type Name: OPEN MILITARY BASE

NPL: Not Listed

SIC Code: 97

SIC Name: NATIONAL SECURITY/INTERNATIONAL AFFAIRS

Access: Not reported Cortese: Not reported

Hazardous Ranking Score:

Date Site Hazard Ranked:

Groundwater Contamination:

Staff Member Responsible for Site:

Supervisor Responsible for Site:

Not reported
Confirmed
TMAHMOUD
Not reported

Region Water Control Board: LN

Region Water Control Board Name: LAHONTAN Lat/Long Direction: Not reported Lat/Long (dms): 0 0 0 0 0 0 0 0 0 Lat/long Method: Not reported

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Lat/Long Description: Not reported

State Assembly District Code: 36
State Senate District Code: 17
Facility ID: 19970004
Activity: RA

Activity Name: REMOVAL ACTION

AWP Code: AOC1
Proposed Budget: 0
AWP Completion Date: 03042003
Revised Due Date: Not reported
Comments Date: 03042003

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 455 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Removal Action Certification: N

Activity Comments: Not reported
For Commercial Reuse: 0.40000
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19970004
Activity: RAW

Activity Name: REMOVAL ACTION WORKPLAN

AWP Code: STE27
Proposed Budget: 0
AWP Completion Date: 06222000
Revised Due Date: Not reported
Comments Date: 06222000

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Activity Comments: Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19970004

Activity: PPP
Activity Name: PUBLIC PARTICIPATION PLAN

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: 07311995

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Revised Due Date: Not reported Comments Date: 07311995
Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 19970004 Activity: CERT

Activity Name: CERTIFICATION
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: 06302010
Revised Due Date: Not reported
Comments Date: Not reported

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Facility ID: 19970004 Activity: CEQA

Activity Name: CEQA INCLUDING NEGATIVE DECS

AWP Code: STE27 Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06222000 Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: AWP

Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site
Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: 5832 ACRES; BETWN PALMDALE AND LANCASTER

Alternate City,St,Zip: PALMDALE, CA 93550
Alternate Address: PALMDALE AIRPORT
Alternate City,St,Zip: PALMDALE, CA 93550
Alternate Address: STATE HIGHWAY 14
Alternate City,St,Zip: PALMDALE, CA 93550

Background Info: This site is an Air Force research and development facility. It

is also known as U.S. Air Force Plant 42. Twenty-eight potentiall y contaminated areas were identified in the initial assessment ph ase. Potential contaminants are fuels, oils, solvents, paint, so il sludges, acids, heavy metals and polychlorinated biphenyls (PC Bs). The type and quantities of wastes released on the base pose a threat to groundwater and drinking water supplies. Groundwate

r contamination is detected in production wells.

Comments Date: 01182005

Comments: fire training activities from 1954 to 1959. Field investigation

Comments Date: 01182005

Comments: s have indicated the presense of polychlorinated biphenyls (PCBs)

Comments Date: 01182005

Comments: pesticides at Site 6. The RAW evaluated interim removal act

Comments Date: 01182005

Comments: ion alternatives and documented the proposed selected remedy of s

Comments Date: 03042003

Comments: RA - AOC 1: AOC 1 is located in an open, undeveloped area in the

Comments Date: 03042003

Comments: western portion of Plant Sites 1 at AFP 42. AOC 1 is approximate

Comments Date: 03042003

Comments: ly 0.4 acres and was originally identified in the 1998 EBS prepar

Comments Date: 03042003

Comments: ed for AFP 42. The EBS identified the presence of debris at this

Comments Date: 03042003

Comments: area, including piles of concrete and asphalt rubble, area of em

Comments Date: 03042003

Comments: pty containers, and tar deposits. Based on a review of available

Comments Date: 03042003

Comments: historic aerial photographs, it appears that the majority of deb

Comments Date: 03042003

Comments: ris was placed at AOC 1 between 1968 and 1978. The Remedial Inv

Comments Date: 03042003

Comments: estigation work performed at AOC 1 indicated that soil contaminat

Comments Date: 03042003

Comments: ed with metals could pose a threat to human health and the enviro

Comments Date: 03042003

Comments: nment. Trace levels of VOCs and dioxins were detected in the soi

Comments Date: 03042003

Comments: I. No VOC were detected in the soil gas sampling and no SVOC's w

Comments Date: 03042003

Comments: ere detected in the soil. The RA Report dated January 31, 2003 d

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Comments Date: 03042003

Comments: ocuments the cleanup activities, site backfilling, restoration ac

Comments Date: 03042003

Comments: tivities, and confirmation sampling conductedat AOC 1 in accordan

Comments Date: 03042003

Comments: ce with the DTSC-approved June 2001 Final Field Investigation Res

Comments Date: 03042003

Comments: ults and Proposed Site Cleanup Activities for AOC 1. As the inves

Comments Date: 03042003

Comments: tigation and cleanup progressed at AOC 1, CERCLA waste was discov

Comments Date: 03042003

Comments: ered and removed from the site. The Cleanup and restoration activ

Comments Date: 03042003

Comments: ities were conducted during three field events (June 28 through J

Comments Date: 03042003

Comments: uly 3, 2001, December 2001, and March 2002). Approximately 455

Comments Date: 03042003

Comments: tons of burned rubber debris and contaminated soil were removed f

Comments Date: 03042003

Comments: rom the site and transported to an offsite disposed facility. Al

Comments Date: 03042003

Comments: so, approximately 10 cubic yards of empty cans were sent to a rec

Comments Date: 03042003

Comments: ycling facility. Based on the result of the confirmation samplin

Comments Date: 03042003

Comments: g, the remedial action met the industrial land use scenario at AF

Comments Date: 03042003

Comments: P 42. Based on the results of confirmation sampling, DTSC has f

Comments Date: 03042003

Comments: ound that the AF has remediated soil contamination at AOC 1 to re

Comments Date: 03042003

Comments: sidual levels that are compatible with commercial/industrial land

Comments Date: 03042003

Comments: use levels only. DTSC considers the investigation and cleanup a

Comments Date: 03042003

Comments: ctivities which took place at AOC 1 to be an interim action and n

Comments Date: 03042003

Comments: ot the final remedy. Institutional controls will be required to

Comments Date: 03042003

Comments: protect the public and to prevent unauthorized land development o

Comments Date: 03042003

Comments: r land use changes to the site.

Comments Date: 05011986

Comments: This is the date the site was first listed AWP pursuant to

Comments Date: 05011986
Comments: Section 25356.
Comments Date: 05191995

Comments: Annual Work Plan active site.

Comments Date: 05251989

Comments: SITE IS ON 1989 BOND EXPENDITURE PLAN

Comments Date: 06222000

Comments: RAW - SIT27: The Air Force proposed to remove the debris and cont

Comments Date: 06222000

Comments: aminated soil from Site 27 followed by collection of confirmation

Comments Date: 06222000

Comments: samples, waste characterization of soil and proper disposal, gra

Comments Date: 06222000

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Comments: ding, and if necessary, backfilling with clean imported soil. t

Comments Date: 06222000

Comments: he Department prepared a draft Negative Declaration for the propo

Comments Date: 06222000

Comments: sed removal action. The draft final version of the removal actio

Comments Date: 06222000

Comments: n work plan and the draft Negative Declaration were made available

Comments Date: 06222000

Comments: e for public review from April 21, 2000 to May 22, 2000. Respons

Comments Date: 06222000

Comments: es to public comments received during the comment period were inc

Comments Date: 06222000

Comments: orporated into the final document, and the Department concurred w

Comments Date: 06222000

Comments: ith the Final Removal Action Workplan on our letter dated June 22

Comments Date: 06222000

Comments: , 2000. The Notice of Determination for CEQA was signed on June 2

Comments Date: 06222000

Comments: 7, 2000. Todate, approximately 2,138 tons of paint debris were

Comments Date: 06222000

Comments: removed and additional investigation and confirmation sampling is

Comments Date: 06222000

Comments: planned for December 2001.

Comments Date: 07311995

Comments: On July 31, 1995, the Department concurred with the Community Rel

Comments Date: 07311995

Comments: ations Plan for Air Force Plant 42, dated June 1995.

Comments Date: 01182005

Comments: oil excavation at both Sites 4 and 6. Contaminated soil (estimat

Comments Date: 01182005

Comments: ed 50 cubic yards for Site 4 and 460 cubic yards for Site 6) will

Comments Date: 01182005

Comments: be excavated and transported offsite to an appropriate disposal

Comments Date: 01182005

Comments: facility and confirmation sampling will be collected to verify at

Comments Date: 01182005

Comments: tainment of the target cleanup goals for the sites. If the sites

Comments Date: 01182005

Comments: are not suitable for unrestricted land use, institutional contro

Comments Date: 01182005

Comments: Is will be employed to ensure long-term otectiveness and to restr

Comments Date: 01182005

Comments: ict the sites to industrial use only. The excavations will be ba

Comments Date: 01182005

Comments: ckfilled with clean soil to restore the sites to their original c

Comments Date: 01182005

Comments: ondition. DTSC has evaluated project impacts and determined

Comments Date: 01182005

Comments: with certainty, no possibility of a significant effect on the env

Comments Date: 01182005

Comments: ironment. DTSC signed and approved the environmental analysis for

Comments Date: 01182005 Comments: the project on January 14, 2005.

Comments Date: 01182005

Comments: The Air Force submitted the December 28, 2004 Final Removal Actio

Comments Date: 01182005

Comments: n Workplan (RAW) for Installation Restoration Program (IRP) Site

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT 42 (Continued)

S100833300

EDR ID Number

Comments Date: 01182005

Comments: 4 (Vehicle Washrack and Leaking Underground Storage Tank) and Sit

Comments Date: 01182005

Comments: e 6 (Original Fire Training Circle). Site 4 is part of Operable

Comments Date: 01182005

Comments: Unit (OU) 5 located in the southeastern portion of AFP 42 and was

Comments Date: 01182005

Comments: used for steam cleaning operations between 1954 and 1983. The I

Comments Date: 01182005

Comments: eaking waste oil underground tank adjacent to the vehicle wash wa

Comments Date: 01182005

Comments: s removed in 1983 along with contaminated soil. Field investigat

Comments Date: 01182005

Comments: ions at Site 4 indicated the presence of arsenic in the drainage

Comments Date: 01182005

Comments: swale. Site 6 is part of OU 2 located in the south-central airfi

Comments Date: 01182005

Comments: eld portion of AFP 42 and consists of an abandoned unlined burn p

Comments Date: 01182005

Comments: it approximately 60 feet in diameter. Site 6 was used to conduct

ID Name: EPA IDENTIFICATION NUMBER

ID Value: CA7570090079

ID Name: BEP DATABASE PCODE

ID Value: P33056

Alternate Name: Air Force Plant #42, Palmdale

Special Programs Code: DSMOA

Special Programs Name: DEFENSE MEMORANDUM OF AGREEMENT

17 LOCKHEED PLANT 10 BLDG 603 1011 LOCKHEED WAY E PALMDALE, CA 93550

LUST:

 Region:
 STATE

 Global Id:
 T0603700354

 Latitude:
 34.6091727

 Longitude:
 -118.1119595

 Case Type:
 LUST Cleanup Site

 Status:
 Open - Site Assessment

 Status Date:
 1993-03-18 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6V)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Diesel Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900672T
Leak Record: 10/31/1994
Report Date: 10/4/1994
Reported By Address: Not reported
Responsible Party: LOCKHEED

LUST S102432700

N/A

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

LOCKHEED PLANT 10 BLDG 603 (Continued)

S102432700

EPA ID Number

Database(s)

Operator: Not reported Cross Street: Not reported 19000 Local Agency: Regional Board: 6V Chemical: Diesel Case Type: Soil only Funding: Not reported Enforce Type: SEL

How Found: Tank Closure How Stopped: Not reported UNK Cause of Leak: Leak Source: Piping T0603700354 Global ID: Stop Date: 3/18/1993 Leak Confirm: 3/18/1993 Submit Workplan: Not reported Not reported Prelim Assess: 3/18/1993 Pollution Char: Remed Plan: Not reported Remed Action: Not reported Not reported Monitoring: Close Date: Not reported Discovered: 3/18/1993 Enforce Date: Not reported 8/29/2002

MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported

Review Date: GW Qualifier:

Soil Qualifier:

Status: Pollution Characterization

Not reported

Not reported

Contact: Not reported Interim Action: Not reported Pilot Program: LUST

Lat/Long: 34.6091727 / -118.1119595

Staff Initials: DEF Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: ONE 110000 GAL DIESEL UST & PIPELINES.NEAR BLDG 603 LACDPW REQ RP DO

FURTHER SITE ASSESS PROP.PROPOSAL FOUND UNACCEPT BY LACDPW IN 5-95.SAMPLES P4A & P71A HIGH CONTAM.170 PPM TPH P4A & 370 PPM TPH

P71A.BTEX 0.01/0.054/0.016/0

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Water System: Not reported Not reported Well Name: Distance: 1164.271793 Map ID Direction Distance Distance (ft.)Site

EDR ID Number

LOCKHEED PLANT 10 BLDG 603 (Continued)

S102432700

EPA ID Number

Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

17 SITE 7 BLDG 722 1011 LOCKHEED WAY B7222 STE 7 AF PLANT 42, CA 93550

LUST S105022457 Cortese N/A

Database(s)

LUST Region 6V:

Region: 6V

6B1900027T Case Number: Leak Record: 11/30/1995 1/10/1995 Report Date: Reported By Address: Not reported Responsible Party: **US AIR FORCE**

Operator: LOCKHEED DEVELOPMENT COMPANY

Cross Street: Not reported Local Agency: 19000 Regional Board: 6V Chemical: Diesel Case Type: Soil only Funding: R Enforce Type:

How Found: Tank Closure How Stopped: Not reported Cause of Leak: Overfill Other Source Leak Source: Global ID: T0603700228 Stop Date: 1/10/1995 1/10/1995 Leak Confirm: Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: 5/2/1994 Remed Action: Not reported Monitoring: Not reported Close Date: 11/30/1995 Discovered: 1/10/1995 Enforce Date: 1/1/1965 11/30/1995 Review Date: GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0 MTBE Fuel: NRQ MTBE Tested: Organization Name: Not reported Status: Case Closed Contact: Not reported Interim Action: No

DOD 34.6091727 / -118.1119595 Lat/Long:

Staff Initials: **MRP** Local Agency Staff: UNK

Pilot Program:

Regional Board Lead Agency: Not reported Summary:

Basin Number: ANTELOPE VALLEY (6-4

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 BLDG 722 (Continued)

S105022457

EDR ID Number

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site

Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 1011 LOCKHEED WAY B7222 STE 7

17 LOCKHEED AIR TERMINAL 1011 LOCKHEED WAY PALMDALE, CA 93550

LUST S100275834
CHMIRS N/A
Cortese
SWEEPS UST

LUST Region 6V:

Region: 6V Case Number: 6B1900260T

Leak Record: Not reported 2/7/1991 Report Date: Not reported Reported By Address: Responsible Party: LOCKHEED CORP Operator: **LOCKHEED** Cross Street: Not reported 19000 Local Agency: Regional Board: 6V Jet Fuel Chemical: Case Type: Soil only Funding: Not reported

Enforce Type: N

How Found: Not reported
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

Global ID: T0603700288 Not reported Stop Date: Leak Confirm: Not reported Submit Workplan: 2/27/1991 Prelim Assess: Not reported Not reported Pollution Char: Not reported Remed Plan: Remed Action: Not reported Not reported Monitoring: Close Date: 3/11/1996 Discovered: 2/7/1991 Enforce Date: 1/1/1965 Review Date: 3/25/1996 GW Qualifier: Not reported Not reported Soil Qualifier:

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

EDR ID Number

S100275834

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No

Pilot Program: LUST

Lat/Long: 34.6091727 / -118.1119595

Staff Initials: KD
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 1164.271793 Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

CHMIRS:

OES Incident Number: 97-1398

OES notification: 4/8/199711:45:29 AM

OES Date: Not reported OES Time: Not reported Incident Date: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

EPA ID Number

Database(s)

Others Number Of Fatalities: Not reported

Vehicle Make/year: Not reported Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Not reported Company Name: Not reported Reporting Officer Name/ID: Report Date: Not reported Comments: Not reported Facility Telephone: Not reported

Waterway Involved: No Waterway: No

Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Year: 1997

Agency: A.E. Schmidt Environmental Incident Date: 4/7/199712:00:00 AM Admin Agency: L. A. County Fire Prevention

Amount: Not reported
Contained: Yes
Site Type: Airport
E Date: Not reported
Substance: Jet Fuel A and JP 5

Quantity Released: Not reported

BBLS: 0 Cups: 0 CUFT: 0 300 Gallons: Grams: 0 0 Pounds: Liters: 0 Ounces: 0 Pints: 0 0 Quarts: Sheen: 0 Tons: 0 Unknown: 0

Description: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Description: cleaning a pipeline and unkowingly filled pipe with detergent while other end

was not capped

OES Incident Number: 9011573
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Incident Date: 26-JUN-90
Date Completed: 26-JUN-90

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

EDR ID Number

Property Use: 700
Agency Id Number: 19110
Agency Incident Number: A-83
Time Notified: 1929
Time Completed: 2210
Surrounding Area: 700
Estimated Temperature: 85
Property Management: P

Special Studies 1: Not reported Special Studies 2: Not reported Not reported Special Studies 3: Not reported Special Studies 4: Special Studies 5: Not reported Special Studies 6: Not reported More Than Two Substances Involved?: Resp Agncy Personel # Of Decontaminated: 0 Responding Agency Personel # Of Injuries: 0 Responding Agency Personel # Of Fatalities:0 Others Number Of Decontaminated: Others Number Of Injuries: Others Number Of Fatalities: 0 Vehicle Make/year: Not reported Vehicle License Number: Not reported

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

Vehicle Id Number:

Vehicle Id Number:

CA/DOT/PUC/ICC Number:

Company Name:

Not reported

Not reported

Not reported

Not reported

Not Poported

Not Poported

Not Poported

Not Poported

Not Poported

Not Poported

Reporting Officer Name/ID: MARTIN L. SCOTT #081235

Report Date: 29-JUN-90

Comments: N

Facility Telephone: 213 267-2401 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Not reported Cleanup By: Not reported Containment: What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Agency: Not reported Incident Date: Not reported Not reported Admin Agency: Amount: Not reported Contained: Not reported Site Type: Not reported E Date: 22-MAY-91 Not reported Substance: Quantity Released: Not reported BBLS: Not reported Cups: Not reported CUFT: Not reported Not reported Gallons: Grams: Not reported

Not reported

Pounds:

Map ID Direction Distance Distance (ft.)Site

Direction EDR ID Number
Distance

LOCKHEED AIR TERMINAL (Continued)

S100275834

EPA ID Number

Database(s)

Liters: Not reported Not reported Ounces: Pints: Not reported Quarts: Not reported Sheen: Not reported Not reported Tons: Not reported Unknown: Not reported Description: Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported

Description: cleaning a pipeline and unkowingly filled pipe with detergent while other end

was not capped

Cortese:

Region: CORTESE Facility Addr2: Not reported

Region: CORTESE Facility Addr2: Not reported

Region: CORTESE Facility Addr2: Not reported

Region: CORTESE

Facility Addr2: 1011 LOCKHEED WAY

Region: CORTESE Facility Addr2: Not reported

Region: CORTESE Facility Addr2: Not reported

SWEEPS UST:

Status: Not reported Comp Number: 6609 Number: Not reported Board Of Equalization: 44-008114 Not reported Ref Date: Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000012

Actv Date: Not reported

Capacity:

Tank Use: UNKNOWN Stg: PRODUCT Content: Not reported

Number Of Tanks: 3

Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Ref Date: Not reported

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

EDR ID Number

Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000013

Actv Date: Not reported

Capacity: 1

Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported Comp Number: 6609 Number: Not reported Board Of Equalization: 44-008114 Not reported Ref Date: Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000014

Actv Date: Not reported

Capacity:

Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 6609
Number: 9

Board Of Equalization: 44-008114
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000001

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported

Number Of Tanks: 11

Status: A
Comp Number: 6609
Number: 9

Board Of Equalization: 44-008114
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000002

Actv Date: 06-30-89

Distance (ft.)Site Database(s) **EPA ID Number**

LOCKHEED AIR TERMINAL (Continued)

Not reported UNKNOWN

W Stg:

Capacity:

Tank Use:

Not reported Content: Number Of Tanks: Not reported

Status: Α 6609 Comp Number: Number:

Board Of Equalization: 44-008114 06-30-89 Ref Date: Act Date: Not reported 06-30-89 Created Date:

Tank Status:

Owner Tank Id: Not reported

19-000-006609-000003 Swrcb Tank Id:

06-30-89 Actv Date: Not reported Capacity: UNKNOWN Tank Use:

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 6609 Number: 9

44-008114 Board Of Equalization: Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date: Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000004

Actv Date: 06-30-89 Not reported Capacity: Tank Use: UNKNOWN

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 6609 Number: Board Of Equalization:

44-008114 Ref Date: 06-30-89 Not reported Act Date: Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

19-000-006609-000005 Swrcb Tank Id:

06-30-89 Actv Date: Capacity: Not reported UNKNOWN Tank Use:

Stg:

Content: Not reported Number Of Tanks: Not reported **EDR ID Number**

S100275834

Distance (ft.)Site Database(s) **EPA ID Number**

LOCKHEED AIR TERMINAL (Continued)

S100275834

EDR ID Number

Status: 6609 Comp Number: Number: 9 Board Of Equalization: 44-008114

Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000006

06-30-89 Actv Date: Not reported Capacity: Tank Use: UNKNOWN

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 6609 Number: 9

Board Of Equalization: 44-008114 Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date: Tank Status:

Owner Tank Id: Not reported

19-000-006609-000007 Swrcb Tank Id:

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use:

Stg:

Content: Not reported Number Of Tanks: Not reported

Α Status: 6609 Comp Number: Number:

44-008114 Board Of Equalization: 06-30-89 Ref Date: Not reported Act Date: 06-30-89 Created Date:

Tank Status:

Owner Tank Id: Not reported

19-000-006609-000008 Swrcb Tank Id:

06-30-89 Actv Date: Not reported Capacity: Tank Use: UNKNOWN

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: 6609 Comp Number: Number:

44-008114 Board Of Equalization: Ref Date: 06-30-89 Act Date: Not reported Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

EDR ID Number

Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported Swrcb Tank Id: 19-000-006609-000009

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 6609
Number: 9

Board Of Equalization: 44-008114
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000010

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 6609
Number: 9

Board Of Equalization: 44-008114
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-006609-000011

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

17 PLANT 10 1011 LOCKHEED WY. PALMDALE, CA 93599 AST A100176528 N/A

AST:

Owner: LOCKHEED MARTIN AERONAUTICS CO

Total Gallons: 64405

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

17 LOCKHEED AIR TERMINAL INC 1011 LOCKHEED WAY PALMDALE, CA 93550 HAZNET 1000270349 LUST CAD981422850 HIST UST

EDR ID Number

HIST UST EMI SWEEPS UST RCRA-NonGen

HAZNET:

Gepaid: CAD981422850

Contact: LOCKHEED AIR TERMINAL INC

Telephone: 8189721578
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY
Mailing City,St,Zip: PLAMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Recycler
Tons: 3.3360
Facility County: Los Angeles

Gepaid: CAD981422850

Contact: LOCKHEED AIR TERMINAL INC

Telephone: 8189721578
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY
Mailing City,St,Zip: PLAMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 17.5140
Facility County: Los Angeles

Gepaid: CAD981422850

Contact: LOCKHEED AIR TERMINAL INC

Telephone: 8189721578
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY
Mailing City, St, Zip: PLAMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 10.4250
Facility County: Los Angeles

Gepaid: CAD981422850

Contact: LOCKHEED AIR TERMINAL INC

Telephone: 8189721578
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

EDR ID Number

1000270349

Mailing City, St, Zip: PLAMDALE, CA 935500000

Gen County: Los Angeles TSD EPA ID: CAT000646117

TSD County: Kings

Waste Category: Contaminated soil from site clean-ups

Disposal Method: Disposal, Land Fill

Tons: 13.4848 Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access -1 additional CA_HAZNET: record(s) in the EDR Site Report.

LUST:

Region: STATE Global Id: T0603700288 Latitude: 34.6091727 Longitude: -118.1119595 Case Type: LUST Cleanup Site Status: Completed - Case Closed Status Date: 1996-03-11 00:00:00 LOS ANGELES COUNTY Lead Agency:

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: AviationAviationAviation

Site History: Not reported

 Region:
 STATE

 Global Id:
 T0603700355

 Latitude:
 34.6091727

 Longitude:
 -118.1119595

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

 Status Date:
 2002-09-18 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6V)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: AviationAviationAviation

Site History: Not reported

 Region:
 STATE

 Global Id:
 T0603700273

 Latitude:
 34.6091727

 Longitude:
 -118.1119595

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

 Status Date:
 1996-12-27 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6V)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EPA ID Number

Database(s)

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: AviationAviationAviation

Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900226T
Leak Record: 11/26/1990
Report Date: 11/1/1990
Reported By Address: Not reported
Responsible Party: LOCKHEED

Operator: LOCKHEED MARTIN SKUNK WORKS

Cross Street: SIERRA HWY
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: R
Enforce Type: N

How Found: Tank Closure How Stopped: Not reported

Cause of Leak: UNK Leak Source: UNK

Global ID: T0603700273 Stop Date: 10/11/1990 Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: 11/1/1990 Pollution Char: Not reported 5/23/1996 Remed Plan: Not reported Remed Action: Not reported Monitoring: 12/27/1996 Close Date: Discovered: 10/11/1990 Enforce Date: 1/1/1965 9/27/1996 Review Date: GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No

Pilot Program: LUST

Lat/Long: 34.6091727 / -118.1119595

Staff Initials: MRP Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: NEW BORENOLE R-19 @ 105' BGS.HIGHEST CONC AT 35-40' BGS.1400 MG/KG

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EDR ID Number

TPH-G @ 40 FT. NO CONTAM 50-105' BGS. 4 UST REMOVED 4/10/96. RP RQST CLOSURE BY PASSIVE NATURAL ATTENUATION.PREV INVEST 3/6/95 INDICATE

TPH-3200 MG/KG @ 40' I

Basin Number: ANTELOPE VALLEY (6-4 Beneficial: Not reported Priority: Not reported

UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Not reported Well Name: Distance: 1164.271793 Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Region: 6V

 Case Number:
 6B1900673T

 Leak Record:
 10/31/1994

 Report Date:
 10/19/1994

 Reported By Address:
 Not reported

Responsible Party: AGI

Operator: AIRPORT GROUP INTERNATIONAL

Not reported

Cross Street: 1ST AVE
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: Not reported

Enforce Type: N How Found: OM

How Stopped:

Cause of Leak: Overfill Piping Leak Source: T0603700355 Global ID: Stop Date: 9/10/1994 Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: Not reported 8/19/1995 Pollution Char: Remed Plan: Not reported Remed Action: Not reported Monitoring: 6/11/2001 Close Date: 9/18/2002 9/10/1994 Discovered: Enforce Date: 1/1/1965 Review Date: 6/11/2001 GW Qualifier: Not reported Soil Qualifier: Not reported MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EDR ID Number

Status: Case Closed Contact: Not reported

Interim Action: No Pilot Program: LUST

Lat/Long: 34.6091727 / -118.1119595

Staff Initials: EAR Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: OVERFILL VIC TANK 5 FOR 3 HRS JET A FUEL THROUGH TANK VENT PIPES.3300

MG/KG TPH @ 10' & 3200 MG/KG @ 20' BGS.PROPOSE REMBY BIOVENTING.SYSTEM BEGAN 8/19/96 @ 91.8 LBS/DAY DEGRADATION RATE.APPRX 11731 LBS REMOVED.

EXPCT TO CMPL

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported

Abate Method: Enhanced Biodegradation - use of any available technology to promote

bacterial decomposition of contaminants

Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Reqrmnt Name: Not reported

HIST UST:

Region: STATE Facility ID: 00000003492

Facility Type: Other

Other Type: AVIATION REFUELING

Total Tanks: 0010

Contact Name: EARL ESTRELLA Telephone: 8059475525

Owner Name: LOCKHEED AIR TERMINAL, INC

Stock Inventor

Stock Inventor

Owner Address: P.O.BOX 7229
Owner City,St,Zip: BURBANK, CA 91510

Tank Num: 001
Container Num: 1
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06
Tank Construction: 1/2 inches

Tank Num: 002
Container Num: 2
Year Installed: 1969

Leak Detection:

Leak Detection:

Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06
Tank Construction: 1/2 inches

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EDR ID Number

Tank Num: 003
Container Num: 3
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06

Tank Construction: 1/2 inches
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT

Type of Fuel: 06

Tank Construction: 1/2 inches
Leak Detection: Stock Inventor

Tank Num: 005 Container Num: 5 Year Installed: 1969 Tank Capacity: 00050000 Tank Used for: **PRODUCT** Type of Fuel: 06 Tank Construction: 1/2 inches Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 1
Year Installed: 1969
Tank Capacity: 00005000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: 1/4 inches
Leak Detection: Stock Inventor

Tank Num: 007 Container Num: 34 Year Installed: 1969 Tank Capacity: 00010000 Tank Used for: **PRODUCT REGULAR** Type of Fuel: Tank Construction: 1/4 inches Leak Detection: Stock Inventor

800 Tank Num: Container Num: 35 Year Installed: 1969 Tank Capacity: 00010000 Tank Used for: **PRODUCT** UNLEADED Type of Fuel: Tank Construction: 1/4 inches Leak Detection: Stock Inventor

Tank Num: 009 Container Num: 36 Year Installed: 1969 Map ID Direction Distance Distance (ft.)Site

Distance
Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

EDR ID Number

1000270349

Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 1/4 inches
Leak Detection: Stock Inventor

Tank Num: 010 Container Num: 2 Year Installed: 1969 Tank Capacity: 00002000 Tank Used for: WASTE Type of Fuel: WASTE OIL Tank Construction: 1/4 inches Leak Detection: Stock Inventor

EMI:

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 9701754

 Air District Name:
 AV

 SIC Code:
 3721

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

 Total Organic Hydrocarbon Gases Tons/Yr:
 22.20665019164131776

 Reactive Organic Gases Tons/Yr:
 19.80015422640480338

 Carbon Monoxide Emissions Tons/Yr:
 18.8186983898100805

 NOX - Oxides of Nitrogen Tons/Yr:
 11.3112793658562953

 SOX - Oxides of Sulphur Tons/Yr:
 3912243853918767

 Particulate Matter Tons/Yr:
 3.784458548426231342

 Part. Matter 10 Micrometers & Smllr Tons/Yr:
 3.337427625665931027

SWEEPS UST:

Status: Not reported Comp Number: 9791 Number: Not reported Board Of Equalization: 44-008586 Ref Date: Not reported Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-009791-000011

Actv Date: Not reported

Capacity:

Tank Use: UNKNOWN Stg: PRODUCT Content: Not reported Number Of Tanks: Not reported

Status: Not reported
Comp Number: 9791
Number: Not reported
Board Of Equalization: 44-008586
Ref Date: Not reported

Distance
Distance (ft.)Site
Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EDR ID Number

Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-009791-000012

Actv Date: Not reported

Capacity: 1

Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported Comp Number: 9791 Number: Not reported 44-008586 Board Of Equalization: Not reported Ref Date: Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-009791-000013

Actv Date: Not reported

Capacity:

Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: WHT1

Swrcb Tank Id: 19-000-009791-000001

Actv Date: 01-08-93
Capacity: 12000
Tank Use: CHEMICAL

Stg: P

Content: Not reported

Number Of Tanks: 10

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: WHT2

Swrcb Tank Id: 19-000-009791-000002

Actv Date: 01-08-93

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EDR ID Number

Capacity: 6000
Tank Use: CHEMICAL
Stg: P
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Swrcb Tank Id: 19-000-009791-000003

WHT3

Actv Date: 01-08-93
Capacity: 2000
Tank Use: CHEMICAL

Stg: P

Owner Tank Id:

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: 1

Swrcb Tank Id: 19-000-009791-000004

 Actv Date:
 01-08-93

 Capacity:
 50000

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 JET FUEL

Number Of Tanks: Not reported
Status: A

 Number:
 9

 Board Of Equalization:
 44-008586

 Ref Date:
 06-30-89

 Act Date:
 Not reported

 Created Date:
 06-30-89

 Tank Status:
 A

Tank Status: A
Owner Tank Id: 2

Comp Number:

Swrcb Tank Id: 19-000-009791-000005

9791

 Actv Date:
 01-08-93

 Capacity:
 50000

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 JET FUEL

Number Of Tanks: Not reported

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EDR ID Number

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Tank Status: A
Owner Tank Id: 3

Swrcb Tank Id: 19-000-009791-000006

Actv Date: 01-08-93
Capacity: 50000
Tank Use: M.V. FUEL
Stg: P
Content: JET FUEL

Content: JET FUEL
Number Of Tanks: Not reported

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: 4

Swrcb Tank Id: 19-000-009791-000007

 Actv Date:
 01-08-93

 Capacity:
 50000

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 JET FUEL

Content: JET FUEL Number Of Tanks: Not reported

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: 5

Swrcb Tank Id: 19-000-009791-000008

 Actv Date:
 01-08-93

 Capacity:
 50000

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 JET FUEL

Number Of Tanks: Not reported

Status: A
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586 Ref Date: 06-30-89 Act Date: Not reported Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

EPA ID Number

Database(s)

Created Date: 06-30-89
Tank Status: A
Owner Tank Id: 35

Swrcb Tank Id: 19-000-009791-000009

Actv Date: 01-08-93
Capacity: 10000
Tank Use: M.V. FUEL

Stg: F

Content: REG UNLEADED Number Of Tanks: Not reported

Status: A
Comp Number: 9791
Number: 9
Roard Of Equalization: 44-00

Board Of Equalization: 44-008586
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: 36

Swrcb Tank Id: 19-000-009791-000010

Actv Date: 01-08-93
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: DIESEL
Number Of Tanks: Not reported

RCRA-NonGen:

Date form received by agency: 06/23/1986

Facility name: LOCKHEED AIR TERMINAL INC

Facility address: 1011 LOCKHEED WAY

PALMDALE, CA 93550

EPA ID: CAD981422850 Contact: MIKE COLBURN

Contact address: 1011 LOCKHEED WAY MAIL ZONE 6607

PALMDALE, CA 93599

Contact country: US

Contact telephone: 661-572-2428 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: LOCKHEED AIR TERMINAL

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

Distance (ft.)Site

pirection EDR ID Number

Database(s) EPA ID Number

1000270349

LOCKHEED AIR TERMINAL INC (Continued)

Owner/operator address:

NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

(415) 555-1212

Private

Operator

Operator

01/01/0001

Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

17 LM AERONAUTICS - PALMDALE, PLANT 10 1011 LOCKHEED WAY PALMDALE, CA 93599 HAZNET 1000270339 LUST CAD009679077 RCRA-LQG LOS ANGELES CO. HMS CA WDS

HAZNET:

Gepaid: CAD009679077

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Unspecified organic liquid mixture

Disposal Method: Transfer Station
Tons: 1.0675
Facility County: Los Angeles

Gepaid: CAD009679077

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Distance (ft.)Site Database(s) EPA ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

EDR ID Number

Gen County: Los Angeles TSD EPA ID: CAD980675276

TSD County: Kern

Waste Category: Asbestos-containing waste Disposal Method: Disposal, Land Fill

Tons: 7.5852
Facility County: Los Angeles

Gepaid: CAD009679077

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles TSD EPA ID: CAD980675276

TSD County: Kern

Waste Category: Unspecified oil-containing waste

Disposal Method: Treatment, Tank
Tons: 15.8460
Facility County: Los Angeles

Gepaid: CAD009679077

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles TSD EPA ID: CAD980675276

TSD County: Kern

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Land Fill

Tons: 66.5812 Facility County: Los Angeles

Gepaid: CAD009679077

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11 Mailing City, St, Zip: PALMDALE, CA 935993731

Gen County: Los Angeles
TSD EPA ID: CAD980675276

TSD County: Kern

Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
F30 8504

Tons: 520.8504 Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access 364 additional CA_HAZNET: record(s) in the EDR Site Report.

Distance (ft.)Site Database(s) **EPA ID Number**

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

EDR ID Number

LUST:

Region: STATE Global Id: T0603700377 Latitude: 34.6091727 Longitude: -118.1119595 Case Type: **LUST Cleanup Site** Open - Site Assessment Status: 1997-03-17 00:00:00 Status Date: Lead Agency: LOS ANGELES COUNTY Case Worker: Not reported LOS ANGELES COUNTY

Local Agency: RB Case Number: Not reported LOC Case Number: 6389-9791 File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Aviation Site History: Not reported

LUST Region 6V:

Region: 6V

6B1900811T Case Number: Leak Record: 4/4/1997 Report Date: 3/17/1997 Reported By Address: Not reported

Responsible Party: LOCKHEED MARTIN SKUNK WORKS

Operator: Not reported Cross Street: 20TH ST E 19000 Local Agency: Regional Board: 6V Jet Fuel Chemical: Case Type: Soil only Funding: Not reported SEL

Enforce Type:

Tank Closure How Found: How Stopped: Not reported UNK Cause of Leak:

Leak Source: UNK T0603700377 Global ID:

1/22/1997 Stop Date: Leak Confirm: 3/17/1997 Submit Workplan: Not reported Prelim Assess: Not reported Not reported Pollution Char: Not reported Remed Plan: Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Discovered: 1/22/1997 Enforce Date: Not reported 4/4/1997 Review Date: GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts:

Distance (ft.)Site Database(s) EPA ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

EDR ID Number

MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported

Status: Leak being confirmed

Contact: Not reported Interim Action: Not reported Pilot Program: LUST

Lat/Long: 34.6091727 / -118.1119595

Staff Initials: EAR Local Agency Staff: UNK

Lead Agency: Local Agency

Summary: CONTAMINATION DISCOVERED DURING UST REMOVAL SAMPLING AND CLOSURE OF

ASSOCIATED 1000 FT PIPELINE TO FOLLOW.REMOVAL OF TANKS T2-1, T2-2 &

T2-3 ON 1/22/97.

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Not reported Priority: UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Not reported Water System: Well Name: Not reported Distance: 1164.271793 Wst Disch Reqrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

RCRA-LQG:

Date form received by agency: 02/16/2006

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10

Facility address: 1011 LOCKHEED WAY

PALMDALE, CA 93599

EPA ID: CAD009679077
Contact: MICHAEL T HARO
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: (661) 572-4302

Contact email: MICHAEL.HARO@LMCO.COM

EPA Region: 09 Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Distance
Distance (ft.)Site Database(s) EPA ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

EDR ID Number

Owner/Operator Summary:

Owner/operator name: LOCKHEED MARTIN CORPORATION

Owner/operator address: 6801 ROCKLEDGE DRIVE

BETHESDA, MA 20817

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1968 Owner/Op end date: Not reported

Owner/operator name: LOCKHEED MARTIN CORPORATION

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1968
Owner/Op end date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: No Generated waste on-site: No

irection EDR ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

EPA ID Number

Database(s)

Historical Generators:

Date form received by agency: 02/25/2004

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10

Site name: LM AERO - PALMDALE, PLANT 10

Classification: Large Quantity Generator

Date form received by agency: 02/26/2002

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10

Site name: LM AERO - PALMDALE PLANT 10

Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10

Site name: LM AERONAUTICS COMPANY-PALMDALE PLANT 10

Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10
Site name: LOCKHEED MARTIN SKUNK WORKS PLANT 10

Classification: Large Quantity Generator

Date form received by agency: 12/29/1997

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10
Site name: LOCKHEED MARTIN SKUNK WORKS PLANT 10

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10
Site name: LOCKHEED MARTIN SKUNK WORKS PLANT 10

Classification: Large Quantity Generator

Date form received by agency: 02/19/1996

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10
Site name: LOCKHEED MARTIN SKUNK WORKS PLANT 10

Classification: Large Quantity Generator

Date form received by agency: 03/29/1994

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10

Site name: LOCKHEED ADVANCED DEVELOPMENT COMPANY

Classification: Large Quantity Generator

Date form received by agency: 03/31/1992

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10

Site name: LOCKHEED ADVANCED DEVELOPMENT COMPANY

Classification: Large Quantity Generator

Date form received by agency: 04/16/1990

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10
Site name: LOCKHEED AERONAUTICAL SYSTEMS COMPANY

Classification: Large Quantity Generator

Date form received by agency: 08/15/1980

Facility name: LM AERONAUTICS - PALMDALE, PLANT 10
Site name: LOCKHEED MARTIN SKUNK WORKS PLANT 10

Classification: Large Quantity Generator

MAP FINDINGS

Map ID
Direction
EDR ID Number
Distance

Distance (ft.)Site Database(s) EPA ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D005 Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008 Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

 ${\tt TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, } 1,1,1-{\tt TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED}$

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

MAP FINDINGS

Map ID

Direction

EDR ID Number

Distance

Distance (ft.)Site Database(s) EPA ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F019

Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF

ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Waste code: U080

Waste name: METHANE, DICHLORO-

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T)

Biennial Reports:

Last Biennial Reporting Year: 2005

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 72451

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 15130

Waste code: D003

Map ID

Direction

EDR ID Number

Distance

<u>Distance (ft.)Site</u> <u>Database(s)</u> <u>EPA ID Number</u>

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 177

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 71082

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 182639

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 2852562

Waste code: D008
Waste name: LEAD
Amount (Lbs): 143879

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 1319

Waste code: D011
Waste name: SILVER
Amount (Lbs): 87389

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 755

Waste code: D035

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 100882

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Amount (Lbs): 165

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

EPA ID Number

Database(s)

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 78025

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 80680

Waste code: F019

Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF

ALUMINUM EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Amount (Lbs): 19820

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T)

Amount (Lbs): 367

Facility Has Received Notices of Violations: Regulation violated: F - GMC

Area of violation: Generators - Pre-transport

Date violation determined: 12/04/2001
Date achieved compliance: 05/03/2002
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/16/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - GMC

Area of violation: Generators - Pre-transport

Date violation determined: 12/04/2001
Date achieved compliance: 05/03/2002
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 01/23/2002
Enf. disposition status: Not reported

Enf. disp. status date: Not reported Enforcement lead agency: EPA

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

MAP FINDINGS

Map ID
Direction
EDR ID Number
Distance

Distance (ft.)Site Database(s) EPA ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

Date violation determined: 10/01/1984
Date achieved compliance: 10/03/1984
Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 10/01/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/28/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 12/04/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/03/2002 Evaluation lead agency: EPA

Evaluation date: 10/01/1984

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/03/1984 Evaluation lead agency: State

LOS ANGELES CO. HMS: Region: LA

Facility Id: 006389-006609

Facility Status: Permit
Area: 4A
Permit Number: 00001074T
Permit Status: PER
Facility Type: T0

Region: LA

Facility Id: 006389-I06609

Facility Status: Permit Area: 4A

Permit Number: 000000717
Permit Status: PER
Facility Type: 102

CA WDS:

Facility ID: South Lahontan 191003414

Facility Type: Other - Does not fall into the category of Municipal/Domestic,

Industrial, Agricultural or Solid Waste (Class I, II or III)

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

Distance (ft.)Site Database(s) EPA ID Number

LM AERONAUTICS - PALMDALE, PLANT 10 (Continued)

1000270339

EDR ID Number

are assigned by the Regional Board

Subregion:

Facility Telephone: 6615724326 Facility Contact: BRET BANKS

Agency Name: LOCKHEED MARTINSKUNK WORKS

Agency Address: 1011 LOCKHEED WAY Agency City, St, Zip: PALMDALE 93524 Agency Contact: JOEL WARD Agency Telephone: 8052755701 Agency Type: Private SIC Code: 3721 SIC Code 2: 3728 Primary Waste: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

18 CHMIRS \$108402501 \$39940 10TH ST WEST N/A

PALMDALE, CA

CHMIRS:

OES Incident Number: 05-2069

OES notification: 4/5/200509:05:21 AM

OES Date: Not reported **OES Time:** Not reported Incident Date: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

Distance (ft.)Site Database(s) EPA ID Number

(Continued) S108402501

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Others Number Of Fatalities: Not reported

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Comments: Not reported Facility Telephone: Not reported Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: service station Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 2005

Agency: Superior Tank Liner Incident Date: 4/2/200512:00:00 AM

Admin Agency: Not reported Amount: Not reported Contained: Yes

Site Type: Service Station
E Date: Not reported
Substance: gasoline
Quantity Released: Not reported

BBLS: Cups: 0 CUFT: 0 Gallons: 60 Grams: 0 Pounds: 0 Liters: 0 0 Ounces: Pints: 0 Quarts: 0 Sheen: 0 Tons: 0 0 Unknown:

Description: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Description: The driver of tank truck failed to connect the line before opening valve.

EDR ID Number

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

Database(s) EPA

EPA ID Number

18 39940 10TH STREET WEST 39940 10TH STREET WEST PALMDALE, CA HMIRS 2005709780 N/A

<u>Click this hyperlink</u> while viewing on your computer to access additional HMIRS detail in the EDR Site Report.

18 39940 10TH ST. W. 39940 10TH ST. W. PALMDALE, CA ERNS 2005608623 N/A

<u>Click this hyperlink</u> while viewing on your computer to access additional ERNS detail in the EDR Site Report.

18 SITE 7 BLDG 727 1011 LOCKHEED WAY BLDG 7222 AF PLANT 42, CA 93550 LUST S102437619 N/A

LUST Region 6V:

Region: 6V

Case Number: 6B1900026T
Leak Record: 11/30/1995
Report Date: 1/10/1995
Reported By Address: Not reported
Responsible Party: US AIR FORCE

Operator: LOCKHEED ADVANCED DEVELOPMENT

Cross Street: Not reported Local Agency: 19000 Regional Board: 6V

Chemical: Paint Thinner
Case Type: Soil only
Funding: R
Enforce Type: N

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

Global ID: T0603700227 Stop Date: 12/21/1994 Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported 12/21/1994 Remed Action: Monitoring: Not reported 11/30/1995 Close Date: Discovered: 12/21/1994 Enforce Date: 1/1/1965 Review Date: 11/30/1995 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 BLDG 727 (Continued)

S102437619

EDR ID Number

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No

Interim Action: No Pilot Program: DOD

Lat/Long: 34.6091727 / -118.1119595

Staff Initials: MRP Local Agency Staff: UNK

Lead Agency: Regional Board Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported

Abate Method: No Action Required - incident is minor, requiring no remedial action

Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Regrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

19 SITE 2 BLDG 210 39959 SIERRA HWY AF PLANT 42, CA 93550

LUST S102437610 Cortese N/A

LUST Region 6V:

Region: 6V

Case Number: 6B1900025T
Leak Record: 11/30/1995
Report Date: 1/10/1995
Reported By Address: Not reported
Responsible Party: US AIR FORCE

Operator: LOCKHEED ADVANCED DEVELOPMENT

Cross Street: Not reported Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Soil only
Funding: R
Enforce Type: N

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: Other Cause
Leak Source: Tank
Global ID: T0603700226

Stop Date: 12/22/1994
Leak Confirm: 12/22/1994
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported

Distance (ft.)Site Database(s) EPA ID Number

SITE 2 BLDG 210 (Continued)

S102437610

EDR ID Number

Remed Plan: 5/2/1994 12/22/1994 Remed Action: Not reported Monitoring: Close Date: 11/30/1995 Discovered: 12/22/1994 Enforce Date: 1/1/1965 Review Date: 11/30/1995 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported Status: Case Closed Contact: Not reported Interim Action: No

Pilot Program: DOD

Lat/Long: 34.6083617 / -118.1223679

Staff Initials: MRP Local Agency Staff: UNK

Lead Agency: Regional Board Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site

Water System: Not reported
Well Name: Not reported
Distance: 2841.759031
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 39959 SIERRA HWY

20 ROCKWELL INTERN'L CORP 2825 AVE P E PALMDALE, CA 93550

LUST 1000477404 Cortese N/A

LUST:

Region: STATE T0603700256 Global Id: Latitude: 34.6022031 Longitude: -118.0812496 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed Status Date: 1993-05-28 00:00:00 LOS ANGELES COUNTY Lead Agency:

irection EDR ID Number istance

ROCKWELL INTERN'L CORP (Continued)

1000477404

EPA ID Number

Database(s)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminats of Concern: Not reported
Site History: Not reported

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900182T

 Leak Record:
 5/8/2002

 Report Date:
 3/28/1990

Reported By Address: 2825 EAST AVE. P
Responsible Party: CHUCK LENNOX
Operator: SAM CUNHA

Cross Street: 30TH
Local Agency: 19000
Regional Board: 6V

Chemical: Not reported
Case Type: Undefined
Funding: Not reported

Enforce Type: N How Found: OM

How Stopped: Not reported

Cause of Leak: UNK Leak Source: UNK

Global ID: T0603700256 Not reported Stop Date: Leak Confirm: 7/10/1990 Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported 7/12/1989 Discovered: 1/1/1965 Enforce Date: Review Date: 3/14/2002 **GW Qualifier:** Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported

Status: Leak being confirmed

Contact: Not reported

Interim Action: No Pilot Program: LUST

Lat/Long: 34.6022031 / -118

Staff Initials: EAR Local Agency Staff: UNK

EDR ID Number

ROCKWELL INTERN'L CORP (Continued)

1000477404

1000101363

CAD981389323

EPA ID Number

Database(s)

RCRA-SQG

FINDS

Lead Agency: Local Agency

CONTAMINATION IS WASTE WATER. Summary:

ANTELOPE VALLEY (6-4 Basin Number:

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Not reported Water System: Well Name: Not reported 1017.562372 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

CORTESE Region: Facility Addr2: 2825 AVE P E

21 **BAESYSTEMS 39516 30TH ST EAST** PALMDALE, CA 93550

RCRA-SQG:

Date form received by agency: 01/21/2000 Facility name: **BAESYSTEMS** Facility address: 39516 30TH ST EAST

PALMDALE, CA 93550

EPA ID: CAD981389323 JEFF KRUGER Contact: Contact address: 39516 30TH ST EAST

PALMDALE, CA 93550

Contact country: US

(661) 223-5525 Contact telephone: Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

BAESYTEMS Owner/operator name: Owner/operator address: 6500 TRACOR LN AUSTIN, TX 78725

Owner/operator country: Not reported

Owner/operator telephone: (512) 926-2800 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

NOT REQUIRED Owner/operator name: Owner/operator address: **NOT REQUIRED**

Distance (ft.)Site Database(s) EPA ID Number

BAESYSTEMS (Continued)

1000101363

EDR ID Number

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:

Not reported
Operator
Not reported
Not reported
Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

No

Historical Generators:

Used oil transporter:

Date form received by agency: 01/21/2000
Facility name: B A E SYSTEMS
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

Distance

BAESYSTEMS (Continued)

1000101363

Database(s)

EDR ID Number

EPA ID Number

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

22 LOCKHEED MARTIN SKUNK WORKS 2825 E AVE P BLDG 704 EAST PALMDALE, CA 93550 FINDS 1001122720 HAZNET CAR000015537 SWEEPS UST

RCRA-NonGen

FINDS:

Other Pertinent Environmental Activity Identified at Site

NEPT (National Environmental Performance Track) is designed to recognize facilities that consistently meet their legal requirements and have implemented high-quality environmental management systems. Performance Track encourages facilities to continuously improve their environmental performance and to work closely with their community and employees.

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

HAZNET:

Gepaid: CAR000015537

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Latex waste
Disposal Method: Disposal, Other

Tons: .1000 Facility County: Los Angeles

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED MARTIN SKUNK WORKS (Continued)

1001122720

EDR ID Number

Gepaid: CAR000015537

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Other

Tons: .7625
Facility County: Los Angeles

Gepaid: CAR000015537

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Disposal, Other
Tons: 1.0425

Facility County: Los Angeles

Gepaid: CAR000015537

Contact: MICHAEL T HARO ENVIRON MGR

Telephone: 6615724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Kern

Waste Category: Other organic solids Disposal Method: Disposal, Land Fill

Tons: 0.1

Facility County: Not reported

Gepaid: CAR000015537

Contact: LOCKHEED MARTIN CORPORATION

Telephone: 8055724302 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1011 LOCKHEED WAY UNIT 11
Mailing City,St,Zip: PALMDALE, CA 935993731

Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Disposal, Other

EDR ID Number

LOCKHEED MARTIN SKUNK WORKS (Continued)

1001122720

EPA ID Number

Database(s)

Tons: 1.7125 Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 10 additional CA_HAZNET: record(s) in the EDR Site Report.

SWEEPS UST:

Status: Comp Number: 1809 Number: 9

44-007589 Board Of Equalization: Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date: Tank Status: Α

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-001809-000001

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use:

Stg:

Not reported Content:

Number Of Tanks:

Status: Comp Number: 1809 Number:

Board Of Equalization: 44-007589 Ref Date: 06-30-89 Not reported Act Date: Created Date: 06-30-89

Tank Status: Α

Owner Tank Id: Not reported

19-000-001809-000002 Swrcb Tank Id: 06-30-89 Actv Date:

Not reported Capacity: Tank Use: **UNKNOWN** Stg: Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 1809 Number: 9

Board Of Equalization: 44-007589 Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date:

Tank Status: Α

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-001809-000003

Actv Date: 06-30-89 Not reported Capacity: UNKNOWN Tank Use:

Stg: W

Content: Not reported Number Of Tanks: Not reported

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED MARTIN SKUNK WORKS (Continued)

1001122720

EDR ID Number

 Status:
 A

 Comp Number:
 1809

 Number:
 9

 Board Of Equalization:
 44-007589

 Ref Date:
 06-30-89

 Act Date:
 Not reported

 Created Date:
 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-001809-000004

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 1809
Number: 9

Board Of Equalization: 44-007589
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-001809-000005

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

 Status:
 A

 Comp Number:
 1809

 Number:
 9

 Board Of Equalization:
 44-007589

 Ref Date:
 06-30-89

 Act Date:
 Not reported

 Created Date:
 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-001809-000006

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 1809
Number: 9

Board Of Equalization: 44-007589
Ref Date: 06-30-89
Act Date: Not reported

Distance (ft.)Site Database(s) **EPA ID Number**

LOCKHEED MARTIN SKUNK WORKS (Continued)

1001122720

EDR ID Number

Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-001809-000007 Actv Date: 06-30-89

Not reported Capacity: Tank Use: UNKNOWN

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: 1809 Comp Number: Number:

Board Of Equalization: 44-007589 Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date:

Tank Status:

Not reported Owner Tank Id:

19-000-001809-000008 Swrcb Tank Id:

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use: Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: 1809 Comp Number: Number: 9

Board Of Equalization: 44-007589 Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date:

Tank Status:

Owner Tank Id: Not reported

19-000-001809-000009 Swrcb Tank Id:

Actv Date: 06-30-89 Not reported Capacity: UNKNOWN Tank Use:

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Comp Number: 1809 Number:

Board Of Equalization: 44-007589 Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89

Tank Status:

Owner Tank Id: Not reported

19-000-001809-000010 Swrcb Tank Id:

06-30-89 Actv Date: Capacity: Not reported

EDR ID Number

LOCKHEED MARTIN SKUNK WORKS (Continued)

1001122720

EPA ID Number

Database(s)

Tank Use: UNKNOWN

W Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Comp Number: 1809 Number: 9 Board Of Equalization: 44-007589

Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date: Tank Status:

Owner Tank Id: Not reported

19-000-001809-000011 Swrcb Tank Id:

Actv Date: 06-30-89 Not reported Capacity: UNKNOWN Tank Use:

Stg: W

Not reported Content: Number Of Tanks: Not reported

RCRA-NonGen:

Date form received by agency: 07/01/2002

Facility name: LOCKHEED MARTIN SKUNK WORKS

Facility address: 2825 E AVE P BLDG 704 EAST

PALMDALE, CA 93550

EPA ID: CAR000015537 Contact: MIKE COLBURN Contact address: 1011 LOCKHEED WAY

PALMDALE, CA 935993731

Contact country: US

Contact telephone: (661) 572-2428 Contact email: Not reported EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

LOCKHEED MARTIN SKUNK WORKS Owner/operator name:

Owner/operator address: 1011 LOCKHEED WAY

PALMDALE, CA 93599

Owner/operator country: Not reported (805) 572-4302 Owner/operator telephone: Private Legal status:

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Distance (ft.)Site Database(s) EPA ID Number

LOCKHEED MARTIN SKUNK WORKS (Continued)

1001122720

EDR ID Number

On-site burner exemption: Unknown Furnace exemption: Unknown Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

22 TEXACO SERVICE STATION 37204 AVENUE 5 PALMDALE, CA 93550

CA FID UST S101587258 SWEEPS UST N/A

CA FID UST:

Facility ID: 19055162
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported

Mailing Address: 10 UNIVERSAL CITY PLZ

Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE 93550 Contact: Not reported Not reported Contact Phone: DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Active Status:

SWEEPS UST:

Status: A
Comp Number: 16454
Number: 1

Board Of Equalization: Not reported Ref Date: 01-28-92 Act Date: 01-28-92 Created Date: 01-28-92 Tank Status: A Owner Tank Id: 1

Swrcb Tank Id: 19-000-016454-000001

Actv Date: 01-28-92
Capacity: 12000
Tank Use: M.V. FUEL
Stg: P

Content: REG UNLEADED

Number Of Tanks: 4

Status: A
Comp Number: 16454
Number: 1

Board Of Equalization: Not reported

Distance
Distance (ft.)Site
Database(s) EPA ID Number

TEXACO SERVICE STATION (Continued)

S101587258

EDR ID Number

 Ref Date:
 01-28-92

 Act Date:
 01-28-92

 Created Date:
 01-28-92

 Tank Status:
 A

 Owner Tank Id:
 2

Swrcb Tank Id: 19-000-016454-000002

 Actv Date:
 01-28-92

 Capacity:
 10000

 Tank Use:
 M.V. FUEL

Stg: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: A
Comp Number: 16454
Number: 1

Board Of Equalization: Not reported Ref Date: 01-28-92 Act Date: 01-28-92 Created Date: 01-28-92 Tank Status: A Owner Tank Id: 3

Swrcb Tank Id: 19-000-016454-000003

Actv Date: 01-28-92
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: LEADED
Number Of Tanks: Not reported

Status: A
Comp Number: 16454
Number: 1

Board Of Equalization: Not reported Ref Date: 01-28-92
Act Date: 01-28-92
Created Date: 01-28-92
Tank Status: A
Owner Tank Id: 4

Swrcb Tank Id: 19-000-016454-000004

 Actv Date:
 01-28-92

 Capacity:
 10000

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 DIESEL

Number Of Tanks: Not reported

22 SITE 7 TANKS 7-6/7/8 BLDG 722 2001 AVE P E AF PLANT 42, CA 93550 LUST S101587252
Cortese N/A
CA FID UST
SWEEPS UST

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900610T

 Leak Record:
 4/15/1994

 Report Date:
 2/7/1994

 Reported By Address:
 Not reported

irection EDR ID Number

S101587252

EPA ID Number

Database(s)

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

Responsible Party: US AIR FORCE Operator: US AIR FORCE Cross Street: 20 ST E

Cross Street: 20 ST E
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: R
Enforce Type: SEL

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK

Leak Source: Tank Global ID: T0603700346 Stop Date: 12/16/1993 Leak Confirm: 2/7/1994 Not reported Submit Workplan: Prelim Assess: 10/27/1993 Pollution Char: 4/4/1994 Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Not reported Close Date: Discovered: 10/27/1993 Enforce Date: 1/1/1965 Review Date: 9/27/1996

Soil Qualifier: Not reported MTBE class: *

GW Qualifier:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported

Status: Pollution Characterization

Not reported

Contact: Not reported Interim Action: Not reported Pilot Program: DOD

Lat/Long: 34.602412 / -118

Staff Initials: EAR Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: LACDPW TANK ID# 16297-001. 1000 GAL JP-4. 6700PPM TRPH. BTEX@

ND/11/3/20 MG/KG. LACDPW CLOSURE PERMIT #67328. TANK DEMOLISHED 8/16/93. SOIL CONDITION VERY CONTAMINATED.THIS CASE FILE WAS

SUBDIVIDED INTO SEPERATE CASES FOR EAC

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported

Abate Method: Excavate and Treat - remove contaminated soil and treat (includes

spreading or land farming)

Water System: Not reported

Distance
Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Well Name: Not reported
Distance: 1951.649695
Wst Disch Regrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

Region: 6V

6B1900756T Case Number: Leak Record: 9/27/1996 10/27/1993 Report Date: Reported By Address: Not reported Responsible Party: **US AIR FORCE** Operator: **US AIF FORCE** Cross Street: 20 ST E Local Agency: 19000

Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: R
Enforce Type: SEL

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank

Global ID: T0603700365 12/16/1993 Stop Date: Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: 10/27/1993 Pollution Char: 4/4/1994 Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Discovered: 12/16/1993 1/1/1965 Enforce Date: Review Date: 9/27/1996 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ

Organization Name: Not reported

Status: Pollution Characterization

Contact: Not reported Interim Action: Not reported Pilot Program: DOD

Lat/Long: 34.602412 / -118

Staff Initials: EAR Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: LACDPW TANK ID#16297-002.4000 GAL JET FUEL.NO BENZENE, ETHYLBENZENE OR

XYLENES DETECTED IN SOIL BORINGS 5 TO 30 BGS.TOLUENE @ 0.21PPM AT 5 FT

BGS AND @ 0.032PPM AT 20 FT. TANK CLOSED IN PLACE DUE TO FAC

STRUCTURE.FOR MORE INF

Distance
Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported

Abate Method: Excavate and Treat - remove contaminated soil and treat (includes

spreading or land farming)

Water System: Not reported
Well Name: Not reported
Distance: 1951.649695
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

Region: 6V

6B1900758T Case Number: 9/27/1996 Leak Record: Report Date: 10/27/1994 Reported By Address: Not reported Responsible Party: US AIR FORCE Operator: **US AIR FORCE** Cross Street: 20 ST E Local Agency: 19000 Regional Board: 6V

Chemical: Jet Fuel
Case Type: Soil only
Funding: R
Enforce Type: N

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK

Cause of Leak: UNK
Leak Source: Tank
Global ID: T0603700366

10/27/1993 Stop Date: Not reported Leak Confirm: Submit Workplan: Not reported Prelim Assess: 10/27/1993 4/4/1994 Pollution Char: Not reported Remed Plan: Remed Action: Not reported Not reported Monitoring: Close Date: 9/18/2002 10/27/1993 Discovered: Enforce Date: 1/1/1965 Review Date: 9/27/1996 **GW Qualifier:** Not reported Soil Qualifier: Not reported MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Interim Action: Not reported

Pilot Program: DOD

Lat/Long: 34.602412 / -118

Staff Initials: EAR Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: LACDPW ID# 16297-004. 100 GAL JET FUEL UST. TPH DIESEL @ 11 PPM. NON

DETECT FOR BTEX. TANK REMOVED ON 9/2/93. TANK DESTROYED ON 9/6/93. SOIL CLEAN AROUND EXCAVATION. FOR MORE INFO SEE CASE 6B1900610T.

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported

Abate Method: Excavate and Treat - remove contaminated soil and treat (includes

spreading or land farming)

Water System: Not reported
Well Name: Not reported
Distance: 1951.649695
Wst Disch Regrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

Region: 6V

Case Number: 6B1900759T
Leak Record: 9/27/1996
Report Date: 8/16/1993
Reported By Address: Not reported
Responsible Party: US AIR FORCE
Operator: US AIR FORCE

Cross Street: 20 ST E
Local Agency: 19000
Regional Board: 6V
Chemical: Diesel
Case Type: Soil only
Funding: R
Enforce Type: N

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK

Leak Source: Tank

T0603700367 Global ID: 8/16/1993 Stop Date: Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: 8/16/1993 Remed Plan: Not reported Remed Action: Not reported Not reported Monitoring: Close Date: 9/18/2002 8/16/1993 Discovered: Enforce Date: 1/1/1965 Review Date: 9/27/1996 **GW Qualifier:** Not reported Soil Qualifier: Not reported

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: Not reported
Pilot Program: DOD

Lat/Long: 34.602412 / -118

Staff Initials: EAR Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: LACDPW ID#16297-003. TANK REMOVED ON 8/16/93 BY ARMY CORPS OF ENG. NO

CONTAM DETECTED IN SOIL. FOR MORE INFO SEE CASE 6B1900610T. CLARIFIER C7-14 REMOVED ON 8/16/93. STORED BATTERYACID. ID#16297-013. SOIL ND

AND PH 7.14

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Water System: Not reported Well Name: Not reported 1951.649695 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Region: 6V

Case Number: 6B1900760T
Leak Record: 9/27/1996
Report Date: 12/21/1994
Reported By Address: Not reported
Responsible Party: US AIR FORCE
Operator: US AIR FORCE

Cross Street: 20 ST E
Local Agency: 19000
Regional Board: 6V
Chemical: Diesel
Case Type: Soil only
Funding: R
Enforce Type: N

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank

Global ID: T0603700368
Stop Date: 12/21/1994
Leak Confirm: Not reported
Submit Workplan: Not reported
Prelim Assess: 5/2/1994
Pollution Char: Not reported

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Remed Plan: Not reported Remed Action: 12/21/1994 Monitoring: Not reported Close Date: 6/12/1995 Discovered: 12/21/1994 Enforce Date: 1/1/1965 Review Date: 1/10/1995 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: Not reported

Pilot Program: DOD

Lat/Long: 34.602412 / -118

Staff Initials: MRP Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: LACDPW ID#S 16297-006, 16297-007 AND 16297-005.RESPECTIVELY.CASE CLOSED BY LACDPW ON 6/12/95. 3 20000 GAL DIESEL USTS. SOIL SAMPLES

NONDETECT FOR TPH AND BTEX. FOR MORE INFO SEE CASE 6B1900610T.

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site

Water System: Not reported
Well Name: Not reported
Distance: 1951.649695
Wst Disch Regrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE Facility Addr2: Not reported

Region: CORTESE Facility Addr2: Not reported

Region: CORTESE Facility Addr2: Not reported

CA FID UST:

Facility ID: 19055153 Regulated By: UTNKA Regulated ID: CA6570090

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Cortese Code: Not reported Not reported SIC Code: Facility Phone: 8052722480 Mail To: Not reported Mailing Address: 2503 E AVENUE P Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE 93550 Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported Not reported NPDES Number: EPA ID: Not reported Not reported Comments: Status: Active

SWEEPS UST:

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89 Tank Status: A

Owner Tank Id: T7-1

Swrcb Tank Id: 19-000-016297-000001

 Actv Date:
 07-16-91

 Capacity:
 1000

 Tank Use:
 M.V. FUEL

Stg: P

Content: JET FUEL

Number Of Tanks: 15

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91
Act Date: 07-11-91
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: T7-2

Swrcb Tank Id: 19-000-016297-000002

 Actv Date:
 07-16-91

 Capacity:
 4000

 Tank Use:
 M.V. FUEL

 Stg:
 P

Content: JET FUEL Number Of Tanks: Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

Tank Status: A
Owner Tank Id: T7-4

Swrcb Tank Id: 19-000-016297-000004

 Actv Date:
 07-16-91

 Capacity:
 100

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 DIESEL

 Number Of Tanks:
 Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89 Tank Status: A Owner Tank Id: T7-5

Swrcb Tank Id: 19-000-016297-000005

 Actv Date:
 07-16-91

 Capacity:
 100

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 DIESEL

 Number Of Tanks:
 Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89 Tank Status: A
Owner Tank Id: T7-6

Swrcb Tank Id: 19-000-016297-000006

 Actv Date:
 07-16-91

 Capacity:
 20000

 Tank Use:
 OIL

 Stg:
 P

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91
Act Date: 07-11-91
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: T7-7

Swrcb Tank Id: 19-000-016297-000007

 Actv Date:
 07-16-91

 Capacity:
 20000

 Tank Use:
 OIL

S101587252

EDR ID Number

Distance (ft.)Site Database(s) **EPA ID Number**

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Α Comp Number: 16297 Number:

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 06-30-89 Created Date: Tank Status: T7-8 Owner Tank Id:

Swrcb Tank Id: 19-000-016297-000008

Actv Date: 07-16-91 Capacity: 20000 Tank Use: OIL Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 16297 Number:

Board Of Equalization: Not reported Ref Date: 07-11-91 07-11-91 Act Date: Created Date: 06-30-89 Tank Status:

Owner Tank Id: S7-9

Swrcb Tank Id: 19-000-016297-000009

Actv Date: 07-16-91 Capacity: 1100 Tank Use: **HAZARDOUS**

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Α 16297 Comp Number: Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 07-11-91 Act Date: Created Date: 06-30-89 Tank Status: Owner Tank Id: C7-10

19-000-016297-000010 Swrcb Tank Id:

Actv Date: 07-16-91 Capacity: 900

Tank Use: **HAZARDOUS** Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Α Comp Number: 16297

Distance (ft.)Site Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Number:

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89 Tank Status: A Owner Tank Id: T7-11

Swrcb Tank Id: 19-000-016297-000011

 Actv Date:
 07-16-91

 Capacity:
 100

 Tank Use:
 HAZARDOUS

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89 Tank Status: A

Owner Tank Id: T7-12

Swrcb Tank Id: 19-000-016297-000012

Actv Date: 07-16-91 Capacity: 100

Tank Use: HAZARDOUS

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91
Act Date: 07-11-91
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: T7-13

Swrcb Tank Id: 19-000-016297-000013

Actv Date: 07-16-91 Capacity: 1000

Tank Use: HAZARDOUS

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89 Tank Status: A

Distance
Distance (ft.)Site
Database(s) EPA ID Number

SITE 7 TANKS 7-6/7/8 BLDG 722 (Continued)

S101587252

EDR ID Number

Owner Tank Id: T7-14

Swrcb Tank Id: 19-000-016297-000014

Actv Date: 07-16-91

Capacity: 1

Tank Use: HAZARDOUS

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91 Act Date: 07-11-91 Created Date: 06-30-89 Tank Status: A
Owner Tank Id: T7-15

Swrcb Tank Id: 19-000-016297-000015

Actv Date: 07-16-91 Capacity: 6000

Tank Use: HAZARDOUS

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 16297
Number: 1

Board Of Equalization: Not reported Ref Date: 07-11-91
Act Date: 07-11-91
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: T7-16

Swrcb Tank Id: 19-000-016297-000016

 Actv Date:
 07-16-91

 Capacity:
 125

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 LEADED

 Number Of Tanks:
 Not reported

23 FEDERAL AVIATION ADMIN 2555 E AVENUE P PALMDALE, CA 93550 HAZNET S101584690
LA Co. Site Mitigation N/A
CA FID UST
LOS ANGELES CO. HMS
SWEEPS UST
ENVIROSTOR

HAZNET:

Gepaid: CAL000091414
Contact: FAA/DOT
Telephone: 8052658402
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2555 E AVENUE P

Mailing City,St,Zip: PALMDALE, CA 935502112

Distance (ft.)Site Database(s) EPA ID Number

FEDERAL AVIATION ADMIN (Continued)

S101584690

EDR ID Number

Gen County: Los Angeles
TSD EPA ID: CAD000088252
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Transfer Station

Tons: .4000
Facility County: Los Angeles

Gepaid: CAL000091414
Contact: FAA/DOT
Telephone: 8052658402
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2555 E AVENUE P

Mailing City,St,Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 2.7522
Facility County: Los Angeles

Gepaid: CAL000091414
Contact: GARY ESTES
Telephone: 6612658426
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2555 E AVENUE P

Mailing City,St,Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Recycler
Tons: 0.04
Facility County: Not reported

Gepaid: CAL000091414

Contact: K CARROLL/SFTY & ENVT'L COMPL

Telephone: 6612658426
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2555 E AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: CAD009007626
TSD County: Los Angeles

Waste Category: Asbestos-containing waste

Disposal Method: Not reported 33.71 Facility County: Los Angeles

Gepaid: CAL000091414
Contact: GARY ESTES
Telephone: 6612658426
Facility Addr2: Not reported

Distance (ft.)Site Database(s) EPA ID Number

FEDERAL AVIATION ADMIN (Continued)

S101584690

EDR ID Number

Mailing Name: Not reported
Mailing Address: 2555 E AVENUE P

Mailing City,St,Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: San Bernardino
Waste Category: Not reported
Disposal Method: Not reported

Tons: 0.12

Facility County: Not reported

<u>Click this hyperlink</u> while viewing on your computer to access 56 additional CA_HAZNET: record(s) in the EDR Site Report.

LA Co. Site Mitigation:

Facility ID: Not reported Site ID: SD0000168
Case ID: Not reported

Abated: No
Assigned To: Kim Clark
Entered Date: 03/01/2006
Abated Date: 04/06/1990

CA FID UST:

19014360 Facility ID: Regulated By: **UTNKA** Regulated ID: CAC000042 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 8052658402 Mail To: Not reported Mailing Address: 2555 E AVENUE P Mailing Address 2: Not reported PALMDALE 93550 Mailing City, St, Zip: Not reported Contact: Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported

Active

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 008575-015520

Facility Status: Permit
Area: 4A
Permit Number: 00005939T

Permit Status: PER Facility Type: T0

SWEEPS UST:

Status:

Status: A
Comp Number: 15520
Number: 7

EDR ID Number

FEDERAL AVIATION ADMIN (Continued)

S101584690

EPA ID Number

Database(s)

Board Of Equalization: Not reported 06-06-90 Ref Date: Act Date: 06-06-90 Created Date: 06-06-90 Tank Status: Α

Owner Tank Id: A051 19-000-015520-000051 Swrcb Tank Id:

2

Actv Date: 06-06-90 8000 Capacity: Tank Use: M.V. FUEL Stg: **DIESEL** Content:

Status: Α Comp Number: 15520 Number: 7

Number Of Tanks:

Board Of Equalization: Not reported Ref Date: 06-06-90 06-06-90 Act Date: Created Date: 06-06-90 Tank Status: Α Owner Tank Id: A052

Swrcb Tank Id: 19-000-015520-000052

Actv Date: 06-06-90 Capacity: 8000 Tank Use: M.V. FUEL Stq: Content: DIESEL Number Of Tanks: Not reported

ENVIROSTOR:

Site Type: Evaluation Site Type Detailed: Evaluation Acres: Not reported NPL:

Regulatory Agencies: LA CNTY FIRE DEPT. (BILLING AND UST), LOS ANGELES COUNTY

Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: **Greg Holmes** Cypress Division Branch: Facility ID: 70000145 Site Code: Not reported

Assembly: 36 17 Senate:

Special Program: Not reported

Status: Refer: 1248 Local Agency 2005-10-13 00:00:00 Status Date:

NO Restricted Use:

Funding: Not Applicable

Latitude: 0 Longitude: 0

70000145 Alias Name:

Envirostor ID Number Alias Type:

APN: NONE SPECIFIED APN Description: Not reported

virection EDR ID Number

FEDERAL AVIATION ADMIN (Continued)

S101584690

EPA ID Number

Database(s)

Comments: Not reported

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Not reported Not reported

NONE SPECIFIED Confirmed: Confirmed Description: Not reported Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: Future Due Date: Not reported NONE SPECIFIED Media Affected: Not reported Media Affected Desc:

Management:

NONE SPECIFIED Management Required: Management Required Desc: Not reported NONE SPECIFIED Potential: Potenital Description: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported PastUse: NONE SPECIFIED

23 USDOT FAA AIR ROUTE TRAFFIC CONTROL CTR 2555 AVENUE P PALMDALE, CA 93550

PADS 1000130264 RCRA-SQG CAD981160328

FINDS

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: USDOT FAA AIR ROUTE TRAFFIC CONTROL CTR

Facility address: 2555 AVENUE P
PALMDALE, CA 93550
EPA ID: CAD981160328

Mailing address: AVENUE P

PALMDALE, CA 93550

Contact: Not reported
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

EDR ID Number

Database(s) EPA ID Number

USDOT FAA AIR ROUTE TRAFFIC CONTROL CTR (Continued)

1000130264

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: FEDERAL AVIATION ADMINISTRATION

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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

Distance (ft.)Site Database(s) **EPA ID Number**

23 LOS ANGELES AFS ARTCC 2555 E AVENUE P PALMDALE, CA 93550

HIST UST:

STATE Region: Facility ID: 00000061383 Facility Type: Other Other Type: Not reported Total Tanks: 0005 Contact Name: Not reported

Telephone: 8059474101

FEDERAL AVIATION ADMINISTRATIO Owner Name:

Owner Address: 2555 E. AVE. P PALMDALE, CA 93550 Owner City, St, Zip:

Tank Num: 001 Container Num: Year Installed: 1972 00012000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: Not reported

Tank Num: 002 Container Num: 2 Year Installed: 1972 Tank Capacity: 0008000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: Not reported

Tank Num: 003 Container Num: 3 1962 Year Installed: 00000000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: Not reported

004 Tank Num: Container Num: 4 Year Installed: 1972 Tank Capacity: 0008000 **PRODUCT** Tank Used for: Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: Not reported

005 Tank Num: Container Num: 5 1972 Year Installed: Tank Capacity: 00000564 Tank Used for: WASTE WASTE OIL Type of Fuel: Tank Construction: Not reported **EDR ID Number**

1000102173

N/A

HIST UST

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

EDR ID Number

Database(s)

EPA ID Number

1000102173

LOS ANGELES AFS ARTCC (Continued)

1010003854 23 **FAA LOS ANGELES FTTS** 2555 E AVENUE P N/A PALMDALE, CA 93550

FTTS INSP:

Leak Detection:

Inspection Number: Not reported Region: 09 Inspection Date: Not reported **BERMAN** Inspector:

Yes Section 6 PCB State Conducted Investigation Type:

Not reported

Investigation Reason: Neutral Scheme, State

Legislation Code: **TSCA** Facility Function: User

FAA LOS ANGELES 23 HIST FTTS 1008179724 2555 E AVENUE P N/A

PALMDALE, CA 93550 HIST FTTS INSP:

Violation occurred:

Inspection Number: 19880923CA001 2

Region:

Inspection Date: Not reported **BERMAN** Inspector: Violation occurred: Yes

Investigation Type: Section 6 PCB State Conducted

Investigation Reason: Neutral Scheme, State

Legislation Code: **TSCA** Facility Function: User

23 U001587002 **PALMDALE** HAZNET **HIST UST** 2503 E AVENUE P N/A

HAZNET:

PALMDALE, CA 93550

CA7570090186 Gepaid:

Contact: PETER K MOK CHIEF ENGINEER

Telephone: 6612726720 Facility Addr2: Not reported Mailing Name: ASENV (42) Mailing Address: 1801 10TH ST

RITE PATTERSON, OH 454330000 Mailing City, St, Zip:

Gen County: Los Angeles TSD EPA ID: CAD980675276 TSD County: Los Angeles

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Land Fill

Tons: 55.62 Facility County: Los Angeles

Gepaid: CA7570090186

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE (Continued)

U001587002

EDR ID Number

Contact: Rome Arengo
Telephone: 6612726720
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1801 10TH ST

Mailing City, St, Zip: WRIGHT-PATTERSON, OH 454330000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported

Tons: 2.71

Facility County: Not reported

HIST UST:

Region: STATE
Facility ID: 00000017266
Facility Type: Other
Other Type: Not reported
Total Tanks: 0010
Contact Name: Not reported

Telephone: Not reported 8052733300

Owner Name: NORTHROP CORPORATION
Owner Address: ONE NORTHROP AVENUE
Owner City, St, Zip: HAWTHORNE, CA 90250

Tank Num: 001 Container Num: TANK 4 Year Installed: 1953 00000100 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: 3/8 inches Leak Detection: Pressure Test

Tank Num: 002 Container Num: TANK 5 ON

Year Installed: 1953
Tank Capacity: 00000100
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 3/8 inches
Leak Detection: Pressure Test

Tank Num: 003 TANK 6 ON Container Num: Year Installed: Not reported 00000100 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: Pressure Test

Tank Num: 004

Container Num: TANK 7 ON Year Installed: Not reported Tank Capacity: 00000100

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE (Continued)

U001587002

EDR ID Number

Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Pressure Test

Tank Num: 005 Container Num: TANK 8 ON Year Installed: 1953 Tank Capacity: 00000100 Tank Used for: **PRODUCT** DIESEL Type of Fuel: Tank Construction: 3/8 inches Leak Detection: Pressure Test

Tank Num: 006 Container Num: TANK 9 ON Not reported Year Installed: 00001000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: Pressure Test

Tank Num: 007

Container Num: TANK 10 ON
Year Installed: 1983
Tank Capacity: 00004000
Tank Used for: WASTE
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: Pressure Test

Tank Num: 008

Container Num: TANK 11 ON
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: Pressure Test

009 Tank Num: Container Num: 647050 Year Installed: 1953 Tank Capacity: 00020000 **PRODUCT** Tank Used for: Type of Fuel: DIESEL Tank Construction: 3/8 inches Leak Detection: Pressure Test

Tank Num: 010
Container Num: 648030
Year Installed: 1953
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 3/8 inches

istance istance (ft.)Site Database(s) EPA ID Number

PALMDALE (Continued) U001587002

Leak Detection: Pressure Test

Tank Num: 011 Container Num: 647340 Year Installed: 1953 Tank Capacity: 00020000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: 3/8 inches Leak Detection: Pressure Test

23 AIR FORCE PLANT #42, PALMDALE LUST S106034515
2503 EAST AVENUE P MCS N/A
PALMDALE, CA

LUST Region 6V:

Region: 6V Case Number: 166-62 Leak Record: Not reported Not reported Report Date: Not reported Reported By Address: Responsible Party: George Warner Operator: Not reported Not reported Cross Street: Local Agency: Not reported

Regional Board: 6V

Chemical: Not reported
Case Type: Not reported
Funding: Not reported

Enforce Type: N

How Found: Not reported How Stopped: Not reported Cause of Leak: Not reported Not reported Leak Source: T0603775747 Global ID: Stop Date: Not reported Leak Confirm: Not reported Submit Workplan: Not reported Not reported Prelim Assess: Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported Discovered: Not reported Enforce Date: Not reported Review Date: Not reported GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Contact:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Not reported

Not reported

TC02391001.1r Page 158 of 303

EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

Not reported

Interim Action:

S106034515

EDR ID Number

Pilot Program: DOD Lat/Long: Not reported Staff Initials: DEF Local Agency Staff: Not reported Regional Board Lead Agency: Not reported Summary: Basin Number: Not reported Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: 300002 Amount: Not reported Abate Method: Not reported Water System: Not reported Not reported Well Name: Distance: Not reported Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

MCS:

Global Id: T0603775747
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002
File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100000600
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 28 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD10000500
Latitude: Not reported
Longitude: Not reported
Case Type: Military Cleanup Site

Status: Open Status Date: Not reporte

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Distance
Distance (ft.)Site
Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 29 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001100
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 23 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001600
Latitude: Not reported
Longitude: Not reported
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 18 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001800
Latitude: Not reported
Longitude: Not reported
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 16 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001400
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 20 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001300
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 21 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100000800
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 26 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003200
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 10 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003500
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

RB Case Number: Not reported LOC Case Number: 300002 -- 7 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100002900
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 13 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003600
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 6 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003700
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 5
File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003900
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

LOC Case Number: 300002 -- 3
File Location: Not reported
Potential Media Affect: Not reported

Global Id: DOD100003000
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 12 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003400
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 8 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100000200
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 32 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100004100
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 1

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100000100
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 33 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003300
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 9
File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003100
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 11 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100003800
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 4 File Location: Not reported

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

Potential Media Affect: Not reported

Global Id: DOD100004000
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 2 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100000300
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 31 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001000
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 24 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100000700
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 27 File Location: Not reported Potential Media Affect: Not reported

Distance
Distance (ft.)Site
Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

Global Id: DOD100000900
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 25 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100000400
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 30 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001500
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 19 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001900
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open

Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 15 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001700

Distance (ft.)Site Database(s) EPA ID Number

AIR FORCE PLANT #42, PALMDALE (Continued)

S106034515

EDR ID Number

Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 17 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100001200
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 22 File Location: Not reported Potential Media Affect: Not reported

Global Id: DOD100002000
Latitude: 34.602325
Longitude: -118.085326
Case Type: Military Cleanup Site

Status: Open Status Date: Not reported

Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Caseworker: Not reported

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RB Case Number: Not reported LOC Case Number: 300002 -- 14 File Location: Not reported Potential Media Affect: Not reported

23 PYRAMID SERVICES INC 2501 E AVENUE P PALMDALE, CA 93550

HAZNET \$108217494 N/A

HAZNET:

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Telephone: 6612726628
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2501 E AVENUE P
Mailing City,St,Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Recycler

Distance (ft.)Site Database(s) EPA ID Number

PYRAMID SERVICES INC (Continued)

S108217494

EDR ID Number

Tons: 0.45

Facility County: Not reported

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Telephone: 6612726628
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2501 E AVENUE P
Mailing City,St,Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Recycler
Tons: 0.45
Facility County: Not reported

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Telephone: 6612726627
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2501 E AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: AZD009015389

TSD County: 99

Waste Category: Liquids with mercury > 20 mg/l

Disposal Method: Recycler
Tons: 0.04
Facility County: Los Angeles

23 US AIR FORCE - PLANT 42 2501 E AVENUE P PALMDALE, CA 93550

FINDS 1005775746 110002419703

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

23 U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC 2501 E AVENUE P PALMDALE, CA 93550

HAZNET U001587022 HIST UST N/A EMI SWEEPS UST

HAZNET:

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Telephone: 6612726628 Facility Addr2: Not reported Mailing Name: Not reported

Distance (ft.)Site Database(s) EPA ID Number

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

Mailing Address: 2501 E AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill

Tons: 0.9

Facility County: Los Angeles

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Telephone: 6612726628
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2501 E AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Disposal, Other

Tons: 1.2

Facility County: Los Angeles

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Telephone: 6612726628
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2501 E AVENUE P
Mailing City, St, Zip: PALMDALE, CA 935502112

Mailing City,St,Zip: PALMDALE, CA 93
Gen County: Los Angeles

TSD EPA ID: NVT330010000
TSD County: Los Angeles
Los Angeles

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Land Fill

Tons: 15.44 Facility County: Los Angeles

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Telephone: 6612726628
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2501 E AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502112

Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: Los Angeles

Waste Category: Other inorganic solid waste

Disposal Method: Not reported Tons: 20.43 Facility County: Los Angeles

Gepaid: CAL000143486

Contact: JERRY MOSLEY, ENGINEERING TECH

Distance (ft.)Site Database(s) **EPA ID Number**

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

Telephone: 6612726628 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 2501 É AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502112

Gen County: Los Angeles TSD EPA ID: CAT080033681 TSD County: Los Angeles Waste Category: Other organic solids Disposal Method: Disposal, Land Fill

Tons: 0.67

Facility County: Los Angeles

> Click this hyperlink while viewing on your computer to access 1 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST UST:

Region: STATE Facility ID: 00000061325 Facility Type: Other

MILITARY OPERATIONS Other Type:

Total Tanks: 8000 Contact Name: Not reported Telephone: 8059472121 U.S. AIR FORCE Owner Name: Owner Address: 2501 EAST AVENUE P Owner City,St,Zip: PALMDALE, CA 93550

Tank Num: 001 Container Num: 1

Year Installed: Not reported Tank Capacity: 00019000 Tank Used for: **PRODUCT** 06

Type of Fuel:

Tank Construction: Not reported

Leak Detection: Visual, Stock Inventor

Tank Num: 002 Container Num: 2

Year Installed: Not reported 00008000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Tank Construction: Not reported

Leak Detection: Visual, Stock Inventor

Tank Num: 003 Container Num: 3

Year Installed: Not reported 00001000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: **DIESEL** Tank Construction: Not reported

Visual, Stock Inventor Leak Detection:

Tank Num: 004 Container Num: 4

Distance (ft.)Site Database(s) **EPA ID Number**

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

Year Installed: Not reported Tank Capacity: 00010000 Tank Used for: **PRODUCT** UNLEADED Type of Fuel: Tank Construction: Not reported Leak Detection: Stock Inventor

Tank Num: 005 Container Num:

Year Installed: Not reported Tank Capacity: 00019000 **PRODUCT** Tank Used for: Type of Fuel: 06

Tank Construction: Not reported

Leak Detection: Visual, Stock Inventor

006 Tank Num: Container Num: 6

Year Installed: Not reported 00025000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: 06

Tank Construction: Not reported

Leak Detection: Visual, Stock Inventor

Tank Num: 007 Container Num:

Year Installed: Not reported 00025000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: 06

Tank Construction: Not reported

Leak Detection: Visual, Stock Inventor

800 Tank Num: Container Num:

Year Installed: Not reported Tank Capacity: 00025000 **PRODUCT** Tank Used for:

Type of Fuel: 06

Tank Construction: Not reported

Visual, Stock Inventor Leak Detection:

EMI:

1996 Year: County Code: 19 Air Basin: MDFacility ID: 9138 Air District Name: AVSIC Code: 8744

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 17 Reactive Organic Gases Tons/Yr: 17 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0

Distance (ft.)Site Database(s) EPA ID Number

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1997

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 9138

 Air District Name:
 AV

 SIC Code:
 8744

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 17
Reactive Organic Gases Tons/Yr: 17
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1998

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 9138

 Air District Name:
 AV

 SIC Code:
 8744

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 17
Reactive Organic Gases Tons/Yr: 17
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1999

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 8744

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 17
Reactive Organic Gases Tons/Yr: 17
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2000 County Code: 19

Distance (ft.)Site Database(s) EPA ID Number

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 9711

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 17
Reactive Organic Gases Tons/Yr: 17
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2001

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 9711

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2002

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 9711

Air District Name: ANTELOPE VALLEY AQMD Community Health Air Pollution Info System: Not reported

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2003

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 9711

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported

Distance (ft.)Site Database(s) EPA ID Number

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: n Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2004

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 9711

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.0839686 Reactive Organic Gases Tons/Yr: 0.068170173 Carbon Monoxide Emissions Tons/Yr: 0.115923 NOX - Oxides of Nitrogen Tons/Yr: 0.5330185 SOX - Oxides of Sulphur Tons/Yr: 0.008069 Particulate Matter Tons/Yr: 0.0380726 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.037346994

 Year:
 2005

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 9711

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .0839686 Reactive Organic Gases Tons/Yr: .05923917262 Carbon Monoxide Emissions Tons/Yr: .115923 NOX - Oxides of Nitrogen Tons/Yr: .5330185 SOX - Oxides of Sulphur Tons/Yr: .008069 Particulate Matter Tons/Yr: .0380726 Part. Matter 10 Micrometers & Smllr Tons/Yr: .0373469936

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 107201878

 Air District Name:
 AV

 SIC Code:
 9711

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Not reported

rection EDR ID Number istance

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EPA ID Number

Database(s)

Particulate Matter Tons/Yr: .0380726
Part. Matter 10 Micrometers & Smllr Tons/Yr: .0373469936

SWEEPS UST:

Status: Not reported 14007 Comp Number: Number: Not reported Board Of Equalization: Not reported Ref Date: Not reported Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014007-000007

Actv Date: Not reported
Capacity: 8000
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: LEADED
Number Of Tanks: 2

Status: Not reported Comp Number: 14007 Number: Not reported Board Of Equalization: Not reported Ref Date: Not reported Not reported Act Date: Created Date: Not reported Tank Status: Not reported Not reported Owner Tank Id:

Swrcb Tank Id: 19-000-014007-000008

Actv Date: Not reported
Capacity: 8000
Tank Use: M.V. FUEL
Stg: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: A Comp Number: 14007 Number: 1

Board Of Equalization: Not reported Ref Date: 03-29-91 Act Date: 03-29-91 Created Date: 06-30-89 Tank Status: A

Owner Tank Id: F5A-14E

Swrcb Tank Id: 19-000-014007-000001

 Actv Date:
 09-28-90

 Capacity:
 25000

 Tank Use:
 PETROLEUM

Stg: P

Content: Not reported

Number Of Tanks: 6

Status: A Comp Number: 14007

Distance (ft.)Site Database(s) EPA ID Number

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

Number:

Board Of Equalization: Not reported Ref Date: 03-29-91 Act Date: 03-29-91 Created Date: 06-30-89 Tank Status: A

Owner Tank Id: F5A-15E

Swrcb Tank Id: 19-000-014007-000002

 Actv Date:
 09-28-90

 Capacity:
 25000

 Tank Use:
 PETROLEUM

Stg: F

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 14007
Number: 1

Board Of Equalization: Not reported Ref Date: 03-29-91
Act Date: 03-29-91
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014007-000003

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 14007
Number: 1

Board Of Equalization: Not reported Ref Date: 03-29-91
Act Date: 03-29-91
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014007-000004

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 14007
Number: 1

Board Of Equalization: Not reported Ref Date: 03-29-91 Act Date: 03-29-91 Created Date: 06-30-89 Tank Status: A

Distance
Distance (ft.)Site Database(s) EPA ID Number

U S AIR FORCE PLANT 42 C/O PACIFICA SERVICES INC (Continued)

U001587022

EDR ID Number

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014007-000005

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 14007
Number: 1

Board Of Equalization: Not reported Ref Date: 03-29-91
Act Date: 03-29-91
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014007-000006

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: V

Content: Not reported Number Of Tanks: Not reported

24 PALMDALE PLANT 2825 E AVENUE P PALMDALE, CA 93550

HAZNET U001587004 HIST UST N/A EMI

HAZNET:

Gepaid: CAD982479206
Contact: MIKE MATTHEWS
Telephone: 5627972996
Facility Addr2: Not reported

Mailing Name: ENVIROMENTAL SAFETY OFFICER

Mailing Address: 2825 E AVENUE P
Mailing City,St,Zip: PALMDALE, CA 935502107

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Off-specification, aged, or surplus organics

Disposal Method: Transfer Station

Tons: 0.02

Facility County: Los Angeles

Gepaid: CAD982479206
Contact: MIKE MATTHEWS
Telephone: 5627972996
Facility Addr2: Not reported

Mailing Name: ENVIROMENTAL SAFETY OFFICER

Mailing Address: 2825 E AVENUE P
Mailing City,St,Zip: PALMDALE, CA 935502107

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Transfer Station

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE PLANT (Continued)

U001587004

EDR ID Number

Tons: 0.18

Facility County: Los Angeles

Gepaid: CAD982479206
Contact: MIKE MATTHEWS
Telephone: 5627972996
Facility Addr2: Not reported

Mailing Name: ENVIROMENTAL SAFETY OFFICER

Mailing Address: 2825 E AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502107

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Paint sludge
Disposal Method: Transfer Station

Tons: 0.28

Facility County: Los Angeles

Gepaid: CAD982479206
Contact: MIKE MATTHEWS
Telephone: 5627972996
Facility Addr2: Not reported

Mailing Name: ENVIROMENTAL SAFETY OFFICER

Mailing Address: 2825 E AVENUE P

Mailing City, St, Zip: PALMDALE, CA 935502107

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil Disposal Method: Treatment, Tank

Tons: 0.37

Facility County: Los Angeles

Gepaid: CAD982479206
Contact: MIKE MATTHEWS
Telephone: 5627972996
Facility Addr2: Not reported

Mailing Name: ENVIROMENTAL SAFETY OFFICER

Mailing Address: 2825 E AVENUE P
Mailing City,St,Zip: PALMDALE, CA 935502107

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Unspecified solvent mixture Waste

Disposal Method: Transfer Station

Tons: 0.17

Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access 4 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST UST:

Region: STATE Facility ID: 00000029205

Facility Type: Other

Other Type: AIRCRAFT ASSEMBLY

Total Tanks: 0005

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE PLANT (Continued)

U001587004

EDR ID Number

Contact Name: E.E. PARIS Telephone: 8052736000

Owner Name: ROCKWELL INTERNATIONAL CORPORA

Owner Address: P.O. BOX 92098

Owner City, St, Zip: LOS ANGELES, CA 90025

Tank Num: 001 Container Num: NP-70101 Year Installed: 1983 Tank Capacity: 00000285 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: 12 gauge Leak Detection: None

Tank Num: 002 NP 70201 Container Num: Year Installed: 1982 Tank Capacity: 00000285 **PRODUCT** Tank Used for: Type of Fuel: DIESEL 12 gauge Tank Construction: Leak Detection: None

Tank Num: 003 Container Num: NP 70301 Year Installed: 1983 Tank Capacity: 00000285 Tank Used for: **PRODUCT** DIESEL Type of Fuel: Tank Construction: 12 gauge Leak Detection: None

Tank Num: 004 NP 70401 Container Num: 1983 Year Installed: Tank Capacity: 00000285 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: 12 gauge Leak Detection: None

Tank Num: 005 NP 70402 Container Num: Year Installed: 1983 Tank Capacity: 00000285 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: 12 gauge Leak Detection: None

EMI:

Year: 1987
County Code: 19
Air Basin: MD
Facility ID: 35840
Air District Name: AV

ection EDR ID Number

Database(s) EPA ID Number

U001587004

PALMDALE PLANT (Continued)

SIC Code: 3721

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 49
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1990

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 35840

 Air District Name:
 AV

 SIC Code:
 3721

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1996

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 35840

 Air District Name:
 AV

 SIC Code:
 3721

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 7
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1997

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 35840

 Air District Name:
 AV

 SIC Code:
 3721

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 7
Reactive Organic Gases Tons/Yr: 5

ection EDR ID Number

Database(s) EPA ID Number

PALMDALE PLANT (Continued)

Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1998

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 35840

 Air District Name:
 AV

 SIC Code:
 3721

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 7
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1999

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 135501655

 Air District Name:
 AV

 SIC Code:
 3721

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

O

Part. Matter 10 Micrometers & Smllr Tons/Yr:

O

24 SR TECHNICS PALMDALE, INC. 2825 E AVENUE P PALMDALE, CA 93550

RCRA-SQG:
Date form received by agency: 02/19/2002

Facility name: SR TECHNICS PALMDALE, INC.

Facility address: 2825 EAST AVENUE P

PALMDALE, CA 93550

EPA ID: CAD982479206
Contact: SUZANNE A QUIST
Contact address: Not reported

Not reported

Contact country: Not reported
Contact telephone: (661) 223-3500

Telephone ext.: 3670

Contact email: SQUIST@SAIRGROUP.COM

U001587004

TC02391001.1r Page 181 of 303

RCRA-SQG

RCRA-TSDF CORRACTS

FINDS

1000818179

CAD982479206

MAP FINDINGS

Map ID

Direction

EDR ID Number

Distance

Distance (ft.)Site Database(s) EPA ID Number

SR TECHNICS PALMDALE, INC. (Continued)

EPA Region: 09
Land type: County
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

TSD commencement date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 02/19/2002

Facility name: SR TECHNICS PALMDALE, INC. Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Facility name: SR TECHNICS PALMDALE, INC.
Site name: BOEING HDAIT -- SITE 9
Classification: Large Quantity Generator

Date form received by agency: 08/04/2000

Facility name: SR TECHNICS PALMDALE, INC.
Site name: SR TECHNICS AMERICA INC
Classification: Small Quantity Generator

Date form received by agency: 03/04/1999

Facility name: SR TECHNICS PALMDALE, INC.

Site name: BOEING NORTH AMERICAN INC., NAA DIVISION

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Facility name: SR TECHNICS PALMDALE, INC.
Site name: SR TECHNICS AMERICA INC
Classification: Large Quantity Generator

Date form received by agency: 02/12/1996

Facility name: SR TECHNICS PALMDALE, INC.
Site name: ROCKWELL AEROSPACE
Classification: Large Quantity Generator

Date form received by agency: 03/16/1994

1000818179

Distance
Distance (ft.)Site
Database(s) EPA ID Number

SR TECHNICS PALMDALE, INC. (Continued)

1000818179

EDR ID Number

Facility name: SR TECHNICS PALMDALE, INC.
Site name: ROCKWELL INTERNATIONAL NAAD

Classification: Large Quantity Generator

Date form received by agency: 02/12/1992

Facility name: SR TECHNICS PALMDALE, INC.
Site name: ROCKWELL INTERNATIONAL NAA

Classification: Large Quantity Generator

Date form received by agency: 04/12/1990

Facility name: SR TECHNICS PALMDALE, INC.
Site name: ROCKWELL INTERNATIONAL NAA

Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 12/03/1990

Event: RFA Completed, Assessment was an RFA.

Event date: 11/03/1993

Event: RFA Completed, Assessment was a PA-Plus.

Event date: 01/05/1994

Event: Stabilization Measures Evaluation, This facility is not amenable to

stabilization activity at the present time for reasons other than 1it appears to be technically infeasible or inappropriate (NF) or 2there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at

the facility, or other administrative considerations.

Event date: 01/05/1994

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Facility Has Received Notices of Violations:

Regulation violated:
Area of violation:
Date violation determined:
Date achieved compliance:
Violation lead agency:

Not reported
TSD - General
02/24/1997
01/01/1998
State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/22/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 02/24/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 01/01/1998 Evaluation lead agency: State

Distance (ft.)Site Database(s) EPA ID Number

SR TECHNICS PALMDALE, INC. (Continued)

1000818179

EDR ID Number

Evaluation date: 01/25/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 01/31/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

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

CORRACTS:

EPA ID: CAD982479206

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 1/5/1994

Action: CA225NR - Stabilization Measures Evaluation, This facility is, not

amenable to stabilization activity at the, present time for reasons

other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information

(IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative

considerations

NAICS Code(s): 48819

Other Support Activities for Air Transportation

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD982479206

EPA Region: 09

Area Name: ENTIRE FACILITY

Actual Date: 1/5/1994

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 48819

Other Support Activities for Air Transportation

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

Database(s)

HAZNET

EMI

EPA ID Number

1000818179

AST A100226615

N/A

S105085883

N/A

SR TECHNICS PALMDALE, INC. (Continued)

Original schedule date: Not reported Schedule end date: Not reported

24 SR TECHNICS AMERICA, INC. 2825 E. AVENUE P PALMDALE, CA 93550

AST:

Owner: SR TECHNICS AMERICA (SRTA)

Total Gallons: 50000

24 SR TECHNICS AMERICA 2825 EAST AVENUE P PALMDALE, CA 93550

HAZNET:

Gepaid: CAC002259193

Contact: SR TECHNICS AMERICA

Telephone: 6612658191
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 2825 EAST AVENUE P
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 1.6680
Facility County: Los Angeles

Gepaid: CAC002259193

Contact: SR TECHNICS AMERICA

Telephone: 6612658191 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 2825 EAST AVENUE P
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles TSD EPA ID: Not reported

TSD County: 0

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported 1.6680 Facility County: Los Angeles

EMI:

 Year:
 1995

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 35840

 Air District Name:
 AV

 SIC Code:
 3721

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

SR TECHNICS AMERICA (Continued)

EPA ID Number

S105085883

Database(s)

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 23
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 59
NOX - Oxides of Nitrogen Tons/Yr: 15
SOX - Oxides of Sulphur Tons/Yr: 2
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smllr Tons/Yr: 1

24 BOEING NORTH AMERICAN INC PAAC SITE 2825 E AVENUE P PALMDALE, CA 93550

HAZNET \$103649356 N/A

HAZNET:

Gepaid: CAD982479206

Contact: BOEING NO AMERICAN INC

Telephone: 5627975814
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2515

Mailing City, St, Zip: SEAL BEACH, CA 907401515

Gen County: Los Angeles
TSD EPA ID: CAD108040858
TSD County: Los Angeles

Waste Category: Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons: 1.0256
Facility County: Los Angeles

Gepaid: CAD982479206

Contact: BOEING NO AMERICAN INC

Telephone: 5627975814
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2515

Mailing City, St, Zip: SEAL BEACH, CA 907401515

Gen County: Los Angeles
TSD EPA ID: CAD981696420
TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station
Tons: 1.2301
Facility County: Los Angeles

Gepaid: CAD982479206

Contact: BOEING NO AMERICAN INC

Telephone: 5627975814
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2515

Mailing City, St, Zip: SEAL BEACH, CA 907401515

Gen County: Los Angeles
TSD EPA ID: CAD981696420
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil Disposal Method: Transfer Station

ection EDR ID Number

Database(s)

EPA ID Number

S103649356

BOEING NORTH AMERICAN INC PAAC SITE (Continued)

Tons: 13.8444
Facility County: Los Angeles

Gepaid: CAD982479206

Contact: BOEING NO AMERICAN INC

Telephone: 5627975814
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2515

Mailing City, St, Zip: SEAL BEACH, CA 907401515

Gen County: Los Angeles
TSD EPA ID: PAD980707087

TSD County: 0

Waste Category: Paint sludge
Disposal Method: Not reported
Tons: 1.4805
Facility County: Los Angeles

Gepaid: CAD982479206

Contact: BOEING NO AMERICAN INC

Telephone: 5627975814
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2515

Mailing City, St, Zip: SEAL BEACH, CA 907401515

Gen County: Los Angeles TSD EPA ID: AZD009015389

TSD County: 99

Waste Category: Polychlorinated biphenyls and material containing PCB's

Disposal Method: Recycler
Tons: .0250
Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access 226 additional CA_HAZNET: record(s) in the EDR Site Report.

25 BOEING NORTH AMERICAN, INC 1500 E AVENUE M SITE 1 AF PLAN PALMDALE, CA 93550

EMI S104733164 N/A

EMI:

 Year:
 1996

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 1410

 Air District Name:
 AV

 SIC Code:
 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 14
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Distance (ft.)Site Database(s) EPA ID Number

BOEING NORTH AMERICAN, INC (Continued)

S104733164

EDR ID Number

 Year:
 1997

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 1410

 Air District Name:
 AV

 SIC Code:
 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 14
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1998

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 1410

 Air District Name:
 AV

 SIC Code:
 3761

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 14
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

25 SITE 8 AIR FORCE PLANT 42 1501 EAST AVENUE P PALMDALE, CA 93550 HIST UST U001587018 N/A

HIST UST:

Region: STATE
Facility ID: 00000029208
Facility Type: Other
Other Type: WAREHOUSE
Total Tanks: 0002

Total Tanks: 0002
Contact Name: E.E. PARIS
Telephone: 8052736000

Owner Name: UNITED STATES AIR FORCE - LEAS

Owner Address: 100 NO. SEPULVEDA BLVD.
Owner City,St,Zip: EL SEGUNDO, CA 90245

Tank Num: 001 F0801 Container Num: Not reported Year Installed: 00005000 Tank Capacity: Tank Used for: **PRODUCT REGULAR** Type of Fuel: Tank Construction: Not reported Leak Detection: None

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

Database(s)

EPA ID Number

U001587018

SITE 8 AIR FORCE PLANT 42 (Continued)

Tank Num: 002 F0802 Container Num: Year Installed: Not reported Tank Capacity: 00001000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: None

26 HILTON GARDEN INN 1309 W RANCHO VISTA BLVD PALMDALE, CA

> LOS ANGELES CO. HMS: Region: LA

Facility Id: 030674-045964

Facility Status: Permit Area: 4A

Permit Number: 000504802
Permit Status: PER
Facility Type: I01

27 STAR RIBS SOUTH LP 1205 W RANCHO VISTA BLVD

> LOS ANGELES CO. HMS: Region: LA

PALMDALE, CA

Facility Id: 030461-044975

Facility Status: Permit
Area: 4A
Permit Number: 000453817
Permit Status: PER
Facility Type: I01

28 SITE 5 FUEL FARM 2501 P PALMDALE, CA 93550

Cortese:

Region: CORTESE Facility Addr2: Not reported

LOS ANGELES CO. HMS S107504330

N/A

N/A

S103065787

N/A

LOS ANGELES CO. HMS S106915088

Cortese

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Map ID Direction Distance

Distance (ft.)Site Database(s) **EPA ID Number**

29 **PALMDALE WTF** CA WDS S103341252 30TH ST E / AVE P N/A PALMDALE, CA 93550

CA WDS:

South Lahontan 190107069 Facility ID:

Facility Type: Municipal/Domestic - Facility that treats sewage or a mixture of

> predominantly sewage and other waste from districts, municipalities, communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of

less than 1,000 gallons per day).

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: Not reported

Subregion:

Facility Telephone: 6619476053 Facility Contact: TIM LINN Agency Name: LA CO SD 20 PO BOX 4998 Agency Address: Agency City, St, Zip: WHITTIER 90607 Agency Contact: RAY TREMBLAY Agency Telephone: 5626997411 Agency Type: County SIC Code: 4952 SIC Code 2: Not reported

Primary Waste: **Domestic Sewage**

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to

> water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 10 Baseline Flow: 10

Reclamation: Producer: Reclamation requirements that have been issued to a producer

of reclaimed water that does not use the product.

POTW: The facility is not a POTW.

Treat To Water: Major Threat to Water Quality. A violation could render unusable a

ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to

toxic substances.

Category A - Any major NPDES facility, any non-NPDES facility Complexity:

> (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility

(particularly those with toxicwastes) with numerous discharge points,

leak detection systems or ground water monitoring wells.

EDR ID Number

rection EDR ID Number

Database(s) EPA ID Number

30 CHANDLER LUMBER COMPANY 39531 15TH ST E PALMDALE, CA 93550

HIST UST:

Region: STATE
Facility ID: 0000005091
Facility Type: Other

Other Type: LUMBER SALES

Total Tanks: 0002

Contact Name: ED O'CONNELL Telephone: 8052731742

Owner Name: CHANDLER LUMBER COMPANY

Owner Address: 7817 VAN NUYS BLVD.
Owner City, St, Zip: VAN NUYS, CA 91402

Tank Num: 001 Container Num: 02 Year Installed: 1972 00002000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Tank Construction: Not reported Leak Detection: Visual

Tank Num: 002 Container Num: 01 Year Installed: 1972 Tank Capacity: 00002000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: Not reported Leak Detection: Visual

30 TERRY LUMBER CO-PALMDALE DIVSN 39531 15TH ST E PALMDALE, CA 93550

UST:

Global ID: 2123 Latitude: 34.60056 Longitude: -118.1032

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

30 CHANDLER LUMBER CO 39531 15TH ST E PALMDALE, CA 93550

LUST:

Region: STATE T0603700263 Global Id: Latitude: 34.6007651 Longitude: -118.1031743 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed Status Date: 1992-03-02 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

HIST UST U001586969 N/A

> UST U003777486 N/A

> > S105032799

N/A

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LUST

Cortese

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

CHANDLER LUMBER CO (Continued)

S105032799

EDR ID Number

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900210T Leak Record: 9/28/1990 Report Date: 9/13/1990 Reported By Address: Not reported

Responsible Party: CHANDLER LUMBER CO

Operator: Not reported
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Soil only
Funding: Not reported

Enforce Type: 111

How Found: Not reported
How Stopped: Not reported
Cause of Leak: UNK

Leak Source: UNK

Global ID: T0603700263 Stop Date: Not reported Not reported Leak Confirm: Submit Workplan: Not reported Prelim Assess: 9/13/1990 Pollution Char: Not reported Remed Plan: 3/1/1991 Remed Action: 1/10/1991 Monitoring: Not reported Close Date: 3/2/1992 Discovered: Not reported Enforce Date: 1/1/1965 Review Date: 9/28/1990 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported Status: Case Closed Contact: Not reported Interim Action: Yes

Pilot Program: Yes LUST

Lat/Long: 34.6007651 / -118.1031743

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency

Distance
Distance (ft.)Site
Database(s) EPA ID Number

CHANDLER LUMBER CO (Continued)

S105032799

EDR ID Number

Summary: CLOSURE PERMIT #6591B Basin Number: ANTELOPE VALLEY (6-4

Not reported Beneficial: Not reported Priority: UST Cleanup Fund ID: Not reported Suspended: Not reported Not reported Local Case Number: Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 992.3101269 Wst Disch Regrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Cortese:

Region: CORTESE Facility Addr2: 39531 15TH ST E

30 LOCKHEED AERONAUTICAL SYSTEMS COMPANY SITE 8 15 STREET E AVENUE P PALMDALE, CA 93550 FINDS 1000270375 RCRA-NonGen CAD982503997

FINDS:

Other Pertinent Environmental Activity Identified at Site

NEPT (National Environmental Performance Track) is designed to recognize facilities that consistently meet their legal requirements and have implemented high-quality environmental management systems. Performance Track encourages facilities to continuously improve their environmental performance and to work closely with their community and employees.

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

RCRA-NonGen:

Date form received by agency: 10/26/1989

Facility name: LOCKHEED AERONAUTICAL SYSTEMS COMPANY

Facility address: SITE 8 15 STREET E AVENUE P

PALMDALE, CA 93550

EPA ID: CAD982503997

Mailing address: P O BOX 551 DEPT 3815

BURBANK, CA 91520

Contact: ENVIRONMENTAL MANAGER
Contact address: SITE 8 15 STREET E AVENUE P

PALMDALE, CA 93550

Contact country: US

Contact telephone: (818) 847-5980 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

rection EDR ID Number

LOCKHEED AERONAUTICAL SYSTEMS COMPANY (Continued)

1000270375

EPA ID Number

Database(s)

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: LOCKHEED CORP
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

31 MASSARIAI 39500 SIERRA HWY PALMDALE, CA 93550 LUST S102948957 Cortese N/A

LUST:

 Region:
 STATE

 Global Id:
 T0603700383

 Latitude:
 34.600552

 Longitude:
 -118.1208488

 Case Type:
 LUST Cleanup Site

 Status:
 Open - Remediation

 Status Date:
 1997-08-15 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6T)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

EDR ID Number

MASSARIAI (Continued) S102948957

Database(s)

EPA ID Number

RB Case Number: Not reported Not reported LOC Case Number: Not reported File Location:

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900829T 8/15/1997 Leak Record: Report Date: 3/4/1997 Reported By Address: Not reported Responsible Party: **BLANK RP** Operator: Not reported Cross Street: Not reported 19000 Local Agency: Regional Board: Chemical: Gasoline Case Type: Soil only Not reported Funding: SEL

Enforce Type: How Found: Not reported How Stopped: Not reported Cause of Leak: Not reported Leak Source: Not reported T0603700383 Global ID: Stop Date: Not reported Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported 8/15/1997 Remed Action: Not reported Monitoring: Close Date: Not reported Discovered: Not reported Enforce Date: Not reported 6/9/1999 Review Date: GW Qualifier:

Not reported MTBE class:

Soil Qualifier:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: MTBE Fuel: 1 MTBE Tested: NT

Organization Name: Not reported

Remedial action (cleanup) Underway Status:

Not reported

Contact: Not reported Interim Action: Not reported Pilot Program: LUST

Lat/Long: 34.600552 / -118.1208488

DEF Staff Initials: UNK Local Agency Staff:

Lead Agency: Regional Board

LOP CASE. TANKS WERE REMOVED IN THE 70S. CASE CLOSURE CANDIDATE. Summary:

rection EDR ID Number

MASSARIAI (Continued) S102948957

Database(s)

LUST

Cortese

S105025485

N/A

EPA ID Number

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Not reported Priority: UST Cleanup Fund ID: Not reported Suspended: Not reported Not reported Local Case Number: Not reported Amount: Abate Method: Not reported Water System: Not reported Well Name: Not reported 2240 Distance:

Wst Disch Reqrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 39500 SIERRA HWY

32 PALMDALE REGIONAL AIRPORT 39441 N 25TH ST E PALMDALE, CA 93550

LUST:

Region: STATE Global Id: T0603700231 Latitude: 34.5989162 Longitude: -118.0854207 **LUST Cleanup Site** Case Type: Completed - Case Closed Status: Status Date: 1988-03-31 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Not reported Site History: Not reported

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900054T

 Leak Record:
 12/31/1986

 Report Date:
 2/12/1986

 Reported By Address:
 Not reported

Responsible Party: LOS ANGELES DEPT OF AIRPORTS

Operator: Not reported
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V

Chemical: Not reported
Case Type: Soil only
Funding: Not reported
Enforce Type: Not reported
How Found: Tank Closure
How Stopped: Not reported

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE REGIONAL AIRPORT (Continued)

S105025485

EDR ID Number

Cause of Leak: UNK
Leak Source: Not reported

Global ID: T0603700231 Stop Date: Not reported Leak Confirm: Not reported Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported 3/31/1988 Close Date: Discovered: Not reported Enforce Date: Not reported 9/27/1996 Review Date: GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0 MTBE Fuel: 0 MTBE Tested: NRQ Organization Name: Not reported Case Closed Status: Contact: Not reported Interim Action: Not reported Pilot Program: LUST

Lat/Long: 34.5989162 / -118

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency
Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Not reported Priority: UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported 740.4980314 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 39441 N 25TH ST E

rection EDR ID Number

Database(s) EPA ID Number

33 TEJON CONSTRUCTORS INC 926 E AVENUE P-8 PALMDALE, CA 93550

HAZNET:

Gepaid: CAC002598057

Contact: ERIC ROBERTS/FOREMAN

Telephone: 6612738570
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 926 E AVENUE P-8
Mailing City,St,Zip: PALMDALE, CA 93550

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported

Tons: 5.1

Facility County: Not reported

33 PALMDALE SCHOOL DISTRICT 919 E AVENUE P8 PALMDALE, CA 93550

HAZNET:

Gepaid: CAC002599523
Contact: JOHN MOSLEY
Telephone: 6612667281
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 39139 N 10TH ST
Mailing City,St,Zip: PALMDALE, CA 93550

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Oil/water separation sludge

Disposal Method: Recycler
Tons: 0.41
Facility County: Los Angeles

UST:

Global ID: 194 Latitude: 34.59459 Longitude: -118.11158

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

33 PALMDALE SCHOOL DISTRICT 39210 NO TENTH ST EAST PALMDALE, CA 93550

HAZNET:

Gepaid: CAC002212569

Contact: PALMDALE SCHOOL DISTRICT

Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 39139 NO TENTH ST EAST Mailing City,St,Zip: PALMDALE, CA 935500000

HAZNET \$108222175 N/A

HAZNET U004050577 UST N/A

HAZNET \$105084959

N/A

Distance
Distance (ft.)Site Database(s) EPA ID Number

PALMDALE SCHOOL DISTRICT (Continued)

EDR ID Number

S105084959

Gen County: Los Angeles
TSD EPA ID: AZC950823111

TSD County: 99

Waste Category: Asbestos-containing waste

Disposal Method: Not reported Tons: .2528 Facility County: Los Angeles

33 MURPHY SAFETY SWITCH OF CAL 39210 N. 10TH ST. EAST PALMDALE, CA 93550

EMI \$106836050 N/A

EMI:

 Year:
 1987

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 12391

 Air District Name:
 AV

 SIC Code:
 3679

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1990

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 12391

 Air District Name:
 AV

 SIC Code:
 3644

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Distance (ft.)Site Database(s) EPA ID Number

33 PALMDALE SCHOOL DISTRICT 39149 N. 10TH ST EAST PALMDALE, CA 93550 EMI \$107621698 N/A

EDR ID Number

EMI:

 Year:
 2004

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 112101943

 Air District Name:
 AV

 SIC Code:
 8211

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.0179299

Reactive Organic Gases Tons/Yr: 0.01786957

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2005

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 112101943

 Air District Name:
 AV

 SIC Code:
 8211

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .0179299

Reactive Organic Gases Tons/Yr: .0130154223

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 112101943

 Air District Name:
 AV

 SIC Code:
 8211

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .0179299

Reactive Organic Gases Tons/Yr: .0130154223

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Direction EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

33 WOOD PRODUCTS INC (DEST) 39261 N 10TH ST EAST PALMDALE, CA

Region:

LOS ANGELES CO. HMS:

Facility Id: 003971-I04117
Facility Status: Closed
Area: 4A
Permit Number: 000002918
Permit Status: CLO

100

33 MALHI'S FAMILY INDIAN CUISINE 39256 N 10TH ST EAST PALMDALE, CA

Facility Type:

LOS ANGELES CO. HMS: Region: LA

Facility Id: 029868-043139

Facility Status: Permit Area: 4A

Permit Number: 000430896 Permit Status: PER Facility Type: 101

34 PALMDALE WATER RECLAMATION PLA

34 PALMDALE WATER RECLAMATION PLA AVE. P-8 / 30TH STREET EAST PALMDALE, CA 93550

HIST UST:

Region: STATE
Facility ID: 0000004003
Facility Type: Gas Station

Other Type: SEWAGE TREATMENT

Total Tanks: 0001

Contact Name: KEN HAWKINS Telephone: 8059475027

Owner Name: COUNTY SANITATION DISTRICTS OF Owner Address: 1955 WORKMAN MILL ROAD, P. O.

Owner City, St, Zip: WHITTIER, CA 90607

Tank Num: 001
Container Num: PAL-1
Year Installed: 1979
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: 1/4 inches

Leak Detection: Stock Inventor, None

LOS ANGELES CO. HMS U003060202 N/A

LOS ANGELES CO. HMS S106854193

HIST UST U001587008 N/A

N/A

Distance (ft.)Site Database(s) EPA ID Number

35 PALMDALE SCHOOL DIST 919 E P8 ST PALMDALE, CA 93550 CA FID UST S101584608 SWEEPS UST N/A

EDR ID Number

CA FID UST:

19013336 Facility ID: Regulated By: **UTNKA** Regulated ID: CAC000500 Cortese Code: Not reported SIC Code: Not reported Facility Phone: Not reported Mail To: Not reported 39-49 10TH ST Mailing Address: Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE 93550 Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

SWEEPS UST:

Status: Not reported

Comp Number: 617

Number: Not reported
Board Of Equalization: 44-007464
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-000617-000002

Actv Date: Not reported
Capacity: 1000
Tank Use: CHEMICAL
Stg: PRODUCT
Content: Not reported

Number Of Tanks: 3

Status: Not reported

Comp Number: 617

Number: Not reported
Board Of Equalization: 44-007464
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-000617-000003

Actv Date: Not reported
Capacity: 1000
Tank Use: CHEMICAL
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE SCHOOL DIST (Continued)

S101584608

EDR ID Number

Comp Number: 617

Number: Not reported
Board Of Equalization: 44-007464
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-000617-000004

Actv Date: Not reported
Capacity: 2000
Tank Use: CHEMICAL
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 617
Number: 4

 Board Of Equalization:
 44-007464

 Ref Date:
 07-01-91

 Act Date:
 07-01-91

 Created Date:
 06-30-89

 Tank Status:
 A

Owner Tank Id:

Swrcb Tank Id: 19-000-000617-000001

 Actv Date:
 07-01-91

 Capacity:
 12000

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 DIESEL

 Number Of Tanks:
 1

36 OAK TREE LEARNING CENTER (OPPOR) 39139 10TH ST. EAST PALMDALE, CA 93550

FINDS 1008304423 110036882638

FINDS:

Other Pertinent Environmental Activity Identified at Site

NCES (National Center for Education Statistics) is the primary federal entity for collecting and analyzing data related to education in the United States and other nations and the institute of education sciences.

36 PALMDALE SCHOOL DISTRICT 39139 10TH ST E PALMDALE, CA 93550 UST U003776158 N/A

UST:

Global ID: 475 Latitude: 34.59511 Longitude: -118.11206

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

Distance (ft.)Site Database(s) EPA ID Number

36 PALMDALE SCHOOL DIST 39139 -10TH ST EAST PALMDALE, CA 93550

HAZNET:

Gepaid: CAL000093698

Contact: DENNIS D. VOGT/SAFETY CONSULT

Telephone: 8059477191
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 39139 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503419

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: San Bernardino

Waste Category: Polychlorinated biphenyls and material containing PCB's

Disposal Method: Recycler
Tons: 3.6
Facility County: Not reported

Gepaid: CAL000093698

Contact: DENNIS D. VOGT/SAFETY CONSULT

Telephone: 8059477191
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 39139 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503419

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Los Angeles

Waste Category: Off-specification, aged, or surplus organics

Disposal Method: Recycler Tons: 0.23

Facility County: Not reported

Gepaid: CAL000093698

Contact: DENNIS D. VOGT/SAFETY CONSULT

Telephone: 8059477191
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 39139 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503419

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Los Angeles

Waste Category: Off-specification, aged, or surplus organics

Disposal Method: Recycler
Tons: 0.41
Facility County: Not reported

Gepaid: CAL000093698

Contact: CAROLYN DIAS - RISK MANAGEMENT

Telephone: 6619477191
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 39139 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503419

Gen County: Los Angeles TSD EPA ID: CAT080013352

EDR ID Number

S105796946

N/A

HAZNET

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE SCHOOL DIST (Continued)

S105796946

EDR ID Number

TSD County: Los Angeles

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

Disposal Method: Recycler
Tons: 0.41
Facility County: Los Angeles

Gepaid: CAL000093698

Contact: PALMDALE SCHOOL DIST

Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 39139 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503419

Gen County: Los Angeles
TSD EPA ID: CAT080022148
TSD County: San Bernardino
Waste Category: Other organic solids
Disposal Method: Transfer Station

Tons: .0015 Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access 4 additional CA_HAZNET: record(s) in the EDR Site Report.

37 PALMDALE SCHOOL DISTRICT 39139 N 10TH ST EAST UNINCORPORATED, CA

LOS ANGELES CO. HMS U002280788 N/A

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 006489-I06709

Facility Status: Permit
Area: 4
Permit Number: 000009280
Permit Status: PER
Facility Type: 102

Region: LA

Facility Id: 006489-006709

Facility Status: Permit

Area: 4

Permit Number: 00001899T Permit Status: PER Facility Type: T0

38 LA COUNTY SANITATION DISTRICTS PALMDALE WRP 39300 30TH STREET EAST PALMDALE, CA 93550

LUST S106717133 N/A

LUST:

Region: STATE
Global Id: T0603774842
Latitude: 34.591435
Longitude: -118.076334
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

rection EDR ID Number

LA COUNTY SANITATION DISTRICTS PALMDALE WRP (Continued)

S106717133

EPA ID Number

Database(s)

Status Date: 2004-11-23 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: L425180 File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Diesel Site History: Not reported

38 PALMDALE H20 RECLAMATION PLANT 39300 30TH ST E PALMDALE, CA 93550

LUST S102434936 N/A

LUST:

Region: STATE Global Id: T0603700269 Latitude: 34.5964624 Longitude: -118.0761495 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed Status Date: 1990-08-27 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Not reported Site History: Not reported

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900216T

 Leak Record:
 10/1/1990

 Report Date:
 8/27/1990

 Reported By Address:
 Not reported

Responsible Party: PALMDALE H20 RECLMATION PLANT

Operator: CITY OF PALMDALE

Cross Street: Not reported Local Agency: 19000 Regional Board: 6V

Chemical: Not reported
Case Type: Soil only
Funding: Not reported
Enforce Type: N

How Found: Not reported How Stopped: Not reported

Cause of Leak: UNK
Leak Source: UNK
Tagget

Global ID: T0603700269
Stop Date: Not reported
Leak Confirm: Not reported
Submit Workplan: Not reported
Prelim Assess: Not reported

ection EDR ID Number

Database(s)

EPA ID Number

PALMDALE H20 RECLAMATION PLANT (Continued)

Pollution Char: Not reported Remed Plan: Not reported Not reported Remed Action: Not reported Monitoring: Close Date: 8/27/1990 Not reported Discovered: 1/1/1965 Enforce Date: 10/1/1990 Review Date: GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: LUST

Lat/Long: 34.5964624 / -118

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency

Summary: CLOSURE PERMIT #3386B Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Not reported Water System: Not reported Well Name: 1334.687059 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

38 PALMDALE H20 RECLAMATION 39300 30TH PALMDALE, CA 90607

HAZNET:

Gepaid: CAD983614348

Contact: LA CNTY SANITATION DIST OF LA

Telephone: 5626997411
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 4998

Mailing City, St, Zip: WHITTIER, CA 906074998

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Aqueous solution with 10% or more total organic residues

Disposal Method: Recycler Tons: .2085

S102434936

TC02391001.1r Page 207 of 303

HAZNET

Cortese

S103656941

N/A

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE H20 RECLAMATION (Continued)

S103656941

EDR ID Number

Facility County: Los Angeles

Gepaid: CAD983614348

Contact: DAN VUKOVIC / PROJECT ENGINEER

Telephone: 5626997411
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 4998

Mailing City, St, Zip: WHITTIER, CA 906074998

Gen County: Los Angeles
TSD EPA ID: CAT000613893
TSD County: Los Angeles

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

Disposal Method: Transfer Station

Tons: 0.05 Facility County: Los Angeles

Gepaid: CAD983614348

Contact: LA CNTY SANITATION DIST OF LA

Telephone: 5626997411
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 4998

Mailing City, St, Zip: WHITTIER, CA 906074998

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler
Tons: .2293
Facility County: Los Angeles

Gepaid: CAD983614348

Contact: LA CNTY SANITATION DIST OF LA

Telephone: 5626997411
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 4998

Mailing City, St, Zip: WHITTIER, CA 906074998

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Aqueous solution with 10% or more total organic residues

Disposal Method: Recycler
Tons: .3127
Facility County: Los Angeles

Gepaid: CAD983614348

Contact: LA CNTY SANITATION DIST OF LA

Telephone: 5626997411
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 4998

Mailing City, St, Zip: WHITTIER, CA 906074998

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE H20 RECLAMATION (Continued)

S103656941

EDR ID Number

Waste Category: Aqueous solution with 10% or more total organic residues

Disposal Method: Recycler
Tons: .2085
Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access 3 additional CA_HAZNET: record(s) in the EDR Site Report.

Cortese:

Region: CORTESE Facility Addr2: Not reported

39 MCCONMELL ROOFING INC 39025 8TH ST E PALMDALE, CA 93550 FINDS 1000596060 RCRA-NonGen CAD983600198

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

RCRA-NonGen:

Date form received by agency: 08/18/1992

Facility name: MCCONMELL ROOFING INC

Facility address: 39025 8TH ST E

PALMDALE, CA 93550 EPA ID: CAD983600198

Mailing address: 8TH ST E

PALMDALE, CA 93550

Contact: GENE MCCONMELL
Contact address: 39025 8TH ST E

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 273-5558 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MCCONMELL BILLY AND FAYTH

Owner/operator address: 39025 8TH ST E

PALMDALE, CA 93550

Owner/operator country: Not reported
Owner/operator telephone: (805) 273-0921
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

MCCONMELL ROOFING INC (Continued)

1000596060

EPA ID Number

Database(s)

Handler Activities Summary:

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

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

Used oil transporter:

No

Used oil transporter:

No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

40 SANDSTONE DESIGN CA WDS \$106447151 39007 10TH ST E N/A PALMDALE, CA 93550

CA WDS:

Facility ID: South Lahontan 19I018526

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 0

Facility Telephone: 8187875005 Facility Contact: Mesrop Badalyan MESROP BADALYAN Agency Name: Agency Address: 14828 Calvert St Agency City, St, Zip: Van Nuys 91411 Agency Contact: Mesrop Badalyan Agency Telephone: 8187875005 Agency Type: Private SIC Code: 3272 SIC Code 2: Not reported

SIC Code 2: Not reported Primary Waste: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared

to a major or minor threat. Not: All nurds without a TTWQ will be

ection EDR ID Number

Database(s) EF

EPA ID Number

S106447151

SANDSTONE DESIGN (Continued)

considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

41 COLLINS FARM 39010 E 12TH ST PALMDALE, CA 93550

CA FID UST S101586268 SWEEPS UST N/A

CA FID UST:

Facility ID: 19042814
Regulated By: UTNKA
Regulated ID: CAL000060
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported

Mailing Address: 620 NEWPORT CENTER DR

Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE 93550 Not reported Contact: Contact Phone: Not reported DUNs Number: Not reported Not reported NPDES Number: Not reported EPA ID: Comments: Not reported Status: Active

SWEEPS UST:

Status: A
Comp Number: 16891
Number: 2

 Board Of Equalization:
 44-034286

 Ref Date:
 05-07-92

 Act Date:
 08-11-92

 Created Date:
 08-11-92

 Tank Status:
 A

Owner Tank Id: 1 Swrcb Tank Id: 19-000-016891-000001

Actv Date: 05-07-92
Capacity: 550
Tank Use: M.V. FUEL
Stg: P
Content: LEADED
Number Of Tanks: 1

TC02391001.1r Page 211 of 303

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

42 NORTHRIDGE EQUIPMENT RENTALS/C/O DON WEBB 38860 N SIERRA HWY PALMDALE, CA 93550 LUST S101585979
CA FID UST N/A
LOS ANGELES CO. HMS
EMI
SWEEPS UST

Database(s)

EPA ID Number

LUST:

STATE Region: T0603735589 Global Id: 34.588383 Latitude: Longitude: -118.117948 Case Type: **LUST Cleanup Site** Status: Open - Site Assessment 1998-07-27 00:00:00 Status Date: LOS ANGELES COUNTY Lead Agency:

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported
LOC Case Number: 8326-8885
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminats of Concern: Gasoline
Site History: Not reported

CA FID UST:

19035243 Facility ID: Regulated By: UTNKA Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported 8059474131 Facility Phone: Mail To: Not reported Mailing Address: 18251 NAPA ST Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE 93550 Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Active Status:

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 008326-008885

Facility Status: Permit
Area: 4
Permit Number: 00006014T
Permit Status: PER
Facility Type: T0

EMI:

 Year:
 1990

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 12409

 Air District Name:
 AV

Distance (ft.)Site Database(s) EPA ID Number

NORTHRIDGE EQUIPMENT RENTALS/C/O DON WEBB (Continued)

S101585979

EDR ID Number

SIC Code: 7353

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 18
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1995

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 12409

 Air District Name:
 AV

 SIC Code:
 7353

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 11
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

SWEEPS UST:

Status: A
Comp Number: 8885
Number: 1

Board Of Equalization: Not reported Ref Date: 12-14-90
Act Date: 12-14-90
Created Date: 12-14-90
Tank Status: A
Owner Tank Id: 1

Swrcb Tank Id: 19-000-008885-000001

 Actv Date:
 12-14-90

 Capacity:
 10000

 Tank Use:
 M.V. FUEL

 Stg:
 P

 Content:
 DIESEL

 Number Of Tanks:
 5

Status: A
Comp Number: 8885
Number: 1

Board Of Equalization: Not reported Ref Date: 12-14-90 Act Date: 12-14-90 Created Date: 12-14-90 Tank Status: A

Owner Tank Id: 2

Swrcb Tank Id: 19-000-008885-000002

Distance (ft.)Site Database(s) EPA ID Number

NORTHRIDGE EQUIPMENT RENTALS/C/O DON WEBB (Continued)

S101585979

EDR ID Number

Actv Date: 12-14-90
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: A
Comp Number: 8885
Number: 1

Board Of Equalization: Not reported Ref Date: 12-14-90 Act Date: 12-14-90 Created Date: 12-14-90 Tank Status: A Owner Tank Id: 3

Swrcb Tank Id: 19-000-008885-000003

 Actv Date:
 12-14-90

 Capacity:
 3000

 Tank Use:
 M.V. FUEL

Stg: F

Content: REG UNLEADED Number Of Tanks: Not reported

Status: A
Comp Number: 8885
Number: 1

Board Of Equalization: Not reported Ref Date: 12-14-90
Act Date: 12-14-90
Created Date: 12-14-90
Tank Status: A
Owner Tank Id: 4

Swrcb Tank Id: 19-000-008885-000004

Actv Date: 12-14-90
Capacity: 1000
Tank Use: OIL
Stg: P

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 8885
Number: 1

Board Of Equalization: Not reported Ref Date: 12-14-90 Act Date: 12-14-90 Created Date: 12-14-90 Tank Status: A

Owner Tank Id: 5

Swrcb Tank Id: 19-000-008885-000005

Actv Date: 12-14-90
Capacity: 2000
Tank Use: OIL
Stg: W

Content: Not reported Number Of Tanks: Not reported

Distance

43 REX PERRIS VALLEY CONTINUATION HIGH SCH. AVENUE Q/6TH STREET PALMDALE, CA 93550

SCH S107737145 ENVIROSTOR N/A

Database(s)

EDR ID Number

EPA ID Number

SCH:

Facility ID: 19990024

Site Type: School Investigation

Site Type Detail: School
Acres: 6
National Priorities List: NO
Cleanup Oversight Agencies: DTSC

NONE SPECIFIED Lead Agency: Lead Agency Description: Not reported PETE COOKE Project Manager: Supervisor: Javier Hinojosa Division Branch: Chatsworth Site Code: 304174-11 Assembly: 36 Senate: 17

Special Program Status: Not reported
Status: No Further Action
Status Date: 2001-03-06 00:00:00

Restricted Use: NO
Funding: School District
Latitude: 34.4834
Longitude: -118.0804

Alias Name: ANTELOPE VALLEY UNIO

Alias Type: Alternate Name

Alias Name: REX PERRIS CONTINUAT

Alias Type: Alternate Name
Alias Name: 304174-11

Alias Type: Project Code (Site Code)

Alias Name: 19990024

Alias Type: Envirostor ID Number
Alias Name: ANTELOPE VALLEY UNIO

Alias Type: Alternate Name

APN: NONE SPECIFIED
APN Description: Not reported
Comments: Not reported

Completed Info:

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

Completed Document Type: Environmental Oversight Agreement

Completed Date: 2000-07-19 00:00:00

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2001-03-06 00:00:00

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2000-09-05 00:00:00

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

Distance (ft.)Site Database(s) EPA ID Number

REX PERRIS VALLEY CONTINUATION HIGH SCH. (Continued)

S107737145

EDR ID Number

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2000-12-18 00:00:00

Confirmed: NONE SPECIFIED Confirmed Description: Not reported Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Media Affected: , 30001, 30014 Media Affected Desc: Not reported Media Affected Desc: Not reported Media Affected Desc: Not reported

Management:

Management Required: NONE SPECIFIED Management Required Desc: Not reported NONE SPECIFIED Potential: Potenital Description: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported * UNKNOWN PastUse:

ENVIROSTOR:

Site Type: School Investigation

Site Type Detailed: School
Acres: 6
NPL: NO
Regulatory Agencies: DTSC

Lead Agency: NONE SPECIFIED Program Manager: PETE COOKE Supervisor: Javier Hinojosa Division Branch: Chatsworth 19990024 Facility ID: Site Code: 304174-11 Assembly: 36 Senate: 17

Special Program: Not reported
Status: No Further Action
Status Date: 2001-03-06 00:00:00

Restricted Use: NO

Funding: School District
Latitude: 34.4834
Longitude: -118.0804

Alias Name: ANTELOPE VALLEY UNIO
Alias Type: Alternate Name

Alias Name: REX PERRIS CONTINUAT

Alias Type: Alternate Name
Alias Name: 304174-11

Alias Type: Project Code (Site Code)

Alias Name: 19990024

Alias Type: Envirostor ID Number
Alias Name: ANTELOPE VALLEY UNIO

Alias Type: Alternate Name

Distance (ft.)Site Database(s) EPA ID Number

REX PERRIS VALLEY CONTINUATION HIGH SCH. (Continued)

S107737145

EDR ID Number

APN: NONE SPECIFIED
APN Description: Not reported
Comments: Not reported

Completed Info:

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

Completed Document Type: Environmental Oversight Agreement

Completed Date: 2000-07-19 00:00:00

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2001-03-06 00:00:00

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2000-09-05 00:00:00

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

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 2000-12-18 00:00:00

NONE SPECIFIED Confirmed: Not reported Confirmed Description: Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Not reported Future Due Date: Media Affected: , 30001, 30014 Media Affected Desc: Not reported Media Affected Desc: Not reported Media Affected Desc: Not reported

Management:

NONE SPECIFIED Management Required: Management Required Desc: Not reported NONE SPECIFIED Potential: Potenital Description: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Not reported Schedule Due Date: Schedule Revised Date: Not reported * UNKNOWN PastUse:

44 GAS CO - HIGH DESERT STA #055 38627 SIERRA HWY N PALMDALE, CA 93550 LUST S102430620 N/A

LUST:

 Region:
 STATE

 Global Id:
 T0603700364

 Latitude:
 34.5838607

 Longitude:
 -118.1173188

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

Distance (ft.)Site Database(s) EPA ID Number

GAS CO - HIGH DESERT STA #055 (Continued)

S102430620

EDR ID Number

Status Date: 1996-08-27 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Other Solvent or Non-Petroleum Hydrocarbon

Site History: Not reported

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900755T

 Leak Record:
 9/23/1996

 Report Date:
 8/27/1996

 Reported By Address:
 Not reported

Responsible Party: DESERT PETROLEUM INC

Operator: GARY CARSON

Cross Street: AVE Q Local Agency: 19000 Regional Board: 6V

Chemical: Hydrocarbons
Case Type: Soil only
Funding: R

Enforce Type: Not reported How Found: Tank Closure How Stopped: Not reported

Cause of Leak: UNK Leak Source: UNK

Global ID: T0603700364 Stop Date: 7/31/1996 Leak Confirm: Not reported Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported 8/27/1996 Close Date: Discovered: 7/23/1996 Enforce Date: Not reported Review Date: 9/23/1996 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0 MTBE Fuel: 0 MTBE Tested: NRQ Organization Name: Not reported Case Closed Status: Not reported Contact: Interim Action: Not reported Pilot Program: LUST

Lat/Long: 34.5838607 / -118.1173188

Distance (ft.)Site Database(s) EPA ID Number

GAS CO - HIGH DESERT STA #055 (Continued)

S102430620

EDR ID Number

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site

Water System: Not reported
Well Name: Not reported
Distance: 4744.503895
Wst Disch Regrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

44 HDOC #055 38627 SIERRA HWY N PALMDALE, CA 93550

LUST S102431269 Cortese N/A

LUST:

Region: STATE Global Id: T0603700358 Latitude: 34.5838607 Longitude: -118.1173188 LUST Cleanup Site Case Type: Completed - Case Closed Status: Status Date: 1996-09-03 00:00:00 Lead Agency: LOS ANGELES COUNTY Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil
Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900704T

 Leak Record:
 6/14/1996

 Report Date:
 6/1/1996

 Reported By Address:
 Not reported

Responsible Party: WILLIAM E THOMPSON

Operator: HIGH DESERT OIL COMPANY INC

Cross Street: AVE Q
Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Soil only
Funding: R

Enforce Type: Not reported How Found: Tank Closure

Distance (ft.)Site Database(s) **EPA ID Number**

HDOC #055 (Continued)

S102431269

EDR ID Number

How Stopped: Not reported UNK Cause of Leak: UNK Leak Source:

Global ID: T0603700358 Stop Date: 5/30/1996 Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported 5/30/1996 Remed Action: Not reported Monitoring: 9/3/1996 Close Date: Discovered: 5/30/1996 Enforce Date: Not reported Review Date: 6/14/1996 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0 MTBE Fuel: 1 MTBE Tested: NT

Organization Name: Not reported Case Closed Status: Contact: Not reported Interim Action: Not reported Pilot Program: LUST

34.5838607 / -118.1173188 Lat/Long:

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency Summary: CASE CLOSED

ANTELOPE VALLEY (6-4 Basin Number:

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount:

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site

Water System: Not reported Not reported Well Name: 4744.503895 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

Region: **CORTESE**

Facility Addr2: 38627 SIERRA HWY N

CORTESE Region: Facility Addr2: Not reported

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

45 AFFORDABLE TIRE 924 E AVE Q 6 PALMDALE, CA 93550 RCRA-SQG 1000595834 FINDS CAD983597899

EDR ID Number

RCRA-SQG:

Date form received by agency: 07/26/1991

Facility name: AFFORDABLE TIRE Facility address: 924 E AVE Q 6

PALMDALE, CA 93550

EPA ID: CAD983597899
Contact: JOSEPH CHILDS
Contact address: 924 E AVE Q 6

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 947-3640 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JOSEPH CHILDS Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Not reported
(415) 555-1212

Private
Operator
Operator
Not reported

Handler Activities Summary:

Owner/Op end date:

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

irection EDR ID Number

AFFORDABLE TIRE (Continued) 1000595834

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

46 PACC AUTOMOTIVE 38446 8TH ST E PALMDALE, CA 93550 RCRA-SQG 1000596424 FINDS CAD983603952 HAZNET

Database(s)

EPA ID Number

RCRA-SQG:

Date form received by agency: 08/26/1991

Facility name: PACC AUTOMOTIVE Facility address: 38446 8TH ST E

PALMDALE, CA 93550

EPA ID: CAD983603952

Mailing address: 8TH ST E

PALMDALE, CA 93550

Contact: DANIEL CARPENTER
Contact address: 38446 8TH ST E

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 274-2624 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator country:

Owner/operator name: PACC AUTOMOTIVE CARSIZER INC

Not reported

Owner/operator address: 38446 8TH ST E

PALMDALE, CA 93550

Owner/operator telephone: (805) 274-2624
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown

Distance (ft.)Site Database(s) EPA ID Number

PACC AUTOMOTIVE (Continued)

1000596424

EDR ID Number

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

HAZNET:

Gepaid: CAD983603952

Contact: PACC AUTOMOTIVE CARSIZER INC

Telephone: 8052742624
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 38446 8TH ST E

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080025711
TSD County: San Bernardino

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Recycler
Tons: .3752
Facility County: Los Angeles

Gepaid: CAD983603952

Contact: PACC AUTOMOTIVE CARSIZER INC

Telephone: 8052742624
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 38446 8TH ST E

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080025711
TSD County: San Bernardino
Waste Category: Not reported
Disposal Method: Recycler

Map ID Direction Distance Distance (ft.)Site

EDR ID Number

Database(s)

EPA ID Number

N/A

LUST S106352943

N/A

1000596424

PACC AUTOMOTIVE (Continued)

Tons: .0000

Facility County: Los Angeles

SAFEWAY STORES INC LOS ANGELES CO. HMS U003059482 47

38461 N 10TH ST EAST PALMDALE, CA

LOS ANGELES CO. HMS:

Region:

003186-103300 Facility Id:

Facility Status: Closed Area: 4A 000001639 Permit Number: Permit Status: CLO Facility Type: 101

CITY OF PALMDALE COMMUNITY DEVELOPMENT 48 38405 N SIERRA HWY PALMDALE, CA 93550

LUST:

Region: STATE T0603784358 Global Id: Latitude: 34.579976 Longitude: -118.116677 Case Type: **LUST Cleanup Site** Status: Open - Site Assessment Status Date: 2002-10-31 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6T)

Case Worker: Not reported

LOS ANGELES COUNTY Local Agency:

Not reported RB Case Number: LOC Case Number: Not reported File Location: Not reported Potential Media Affect: **Under Investigation** Potential Contaminats of Concern: Gasoline Site History: Not reported

LUST Region 6V:

Region: 6V

6B1901016T Case Number: Leak Record: Not reported 10/31/2002 Report Date:

38250 N SIERRA HWY Reported By Address:

Responsible Party: JILL WARD Operator: Not reported PALMDALE BLVD Cross Street:

Local Agency: 19000 Regional Board: 6V Gasoline Chemical: Case Type: Undefined Funding: Not reported

Enforce Type: SEL

Not reported How Found: How Stopped: Close Tank Cause of Leak: UNK

Distance (ft.)Site Database(s) EPA ID Number

CITY OF PALMDALE COMMUNITY DEVELOPMENT (Continued)

S106352943

EDR ID Number

Leak Source: Tank T0603784358 Global ID: Stop Date: 9/28/2001 Leak Confirm: Not reported Submit Workplan: 10/31/2002 Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Not reported Close Date: 9/28/2001 Discovered: Enforce Date: Not reported Review Date: Not reported GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported

Status: Preliminary site assessment workplan submitted

Contact: Not reported Interim Action: Not reported Pilot Program: LUST Lat/Long: 0 / 0 Staff Initials: DEF Local Agency Staff: Not reported

Regional Board Lead Agency: Summary: Not reported Basin Number: Not reported Beneficial: Not reported Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: Not reported Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

48 76 PRODUCT FACILITY #1016 38405 SIERRA HWY N PALMDALE, CA 93550

HAZNET:

Gepaid: CAL000046385

Contact: UNION OIL COMPANY OF CALIFORNI

Telephone: 7144286560
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 25376

Mailing City, St, Zip: SANTA ANA, CA 927995376

HAZNET S103656525 LUST N/A Cortese

Distance (ft.)Site Database(s) EPA ID Number

76 PRODUCT FACILITY #1016 (Continued)

S103656525

EDR ID Number

Gen County: Los Angeles
TSD EPA ID: CAT080011059
TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Not reported
Tons: .3336
Facility County: Los Angeles

Gepaid: CAL000046385

Contact: UNION OIL COMPANY OF CALIFORNI

Telephone: 7144286560
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 25376

Mailing City, St, Zip: SANTA ANA, CA 927995376

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Treatment, Tank

Tons: .0417 Facility County: Los Angeles

LUST:

 Region:
 STATE

 Global Id:
 T0603700392

 Latitude:
 34.5796309

 Longitude:
 -118.1167388

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

 Status Date:
 1999-03-01 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6V)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900884T Leak Record: 8/18/1998 Report Date: 5/4/1998 Reported By Address: Not reported

Responsible Party: TOSCO CORPORATION

Operator: TOSCO CORP
Cross Street: PALMDALE
Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Undefined
Funding: Not reported

Enforce Type: SEL

Distance (ft.)Site Database(s) EPA ID Number

76 PRODUCT FACILITY #1016 (Continued)

S103656525

EDR ID Number

How Found: OM

How Stopped: Not reported Cause of Leak: UNK Leak Source: UNK

Global ID: T0603700392 Stop Date: Not reported Not reported Leak Confirm: Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Not reported Monitoring: Close Date: 3/1/1999 Discovered: 4/27/1998 Enforce Date: Not reported Review Date: 8/18/1998 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: Not reported
Pilot Program: LUST

Pilot Program: LUST

Lat/Long: 34.5796309 / -118.1167388

Staff Initials: GDC Local Agency Staff: UNK

Lead Agency: Regional Board Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Not reported Water System: Not reported Well Name: 4450.692011 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 38405 SIERRA HWY N

irection EDR ID Number

48 CIRCLE K STORES #5608 38405 SIERRA HWY N PALMDALE, CA 93550 LUST S103282127
Cortese N/A
LOS ANGELES CO. HMS

Database(s)

EPA ID Number

LUST:

STATE Region: Global Id: T0603705457 Latitude: 34.5796309 Longitude: -118.1167388 Case Type: LUST Cleanup Site Status: Completed - Case Closed Status Date: 1999-06-08 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: R-24644
LOC Case Number: Not reported
File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST REG 4:

Region: 4 Regional Board: 04

County: Los Angeles facid: R-24644

Status: Leak being confirmed

Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Abatement Method Used at the Site: Not reported

Global ID: T0603705457
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: PALMDALE
Enforcement Type: Not reported
Date Leak Discovered: 4/27/1998

Date Leak First Reported: 5/4/1998

Date Leak Record Entered: 6/4/1998
Date Confirmation Began: 5/4/1998
Date Leak Stopped: Not reported

Date Case Last Changed on Database: 5/4/1998
Date the Case was Closed: Not reported

How Leak Discovered: OM

How Leak Stopped: Not reported Cause of Leak: UNK Leak Source: UNK

Operator: TOSCO CORPORATION

Water System: Not reported Well Name: Not reported

Approx. Dist To Production Well (ft): 4450.6920109196110844087108568

Source of Cleanup Funding:

Preliminary Site Assessment Workplan Submitted: Not reported Preliminary Site Assessment Began:

Pollution Characterization Began:

Remediation Plan Submitted:

Not reported Not reported

Distance (ft.)Site Database(s) EPA ID Number

CIRCLE K STORES #5608 (Continued)

S103282127

EDR ID Number

Remedial Action Underway:

Post Remedial Action Monitoring Began:

Enforcement Action Date:

Historical Max MTBE Date:

Hist Max MTBE Conc in Groundwater:

Hist Max MTBE Conc in Soil:

Significant Interim Remedial Action Taken:

Not reported

Not reported

Not reported

Not reported

GW Qualifier: Not reported Soil Qualifier: Not reported Organization: Not reported Owner Contact: Not reported

Responsible Party: TOSCO CORPORATION

RP Address: P.O. BOX 25376, SANTA ANA, CA 92799

Program: Lat/Long: 34.5796309 / -1 Local Agency Staff: Not reported Not reported Beneficial Use: Priority: Not reported Cleanup Fund Id: Not reported Suspended: Not reported Assigned Name: Not reported Summary: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 38405 SIERRA HWY N

LOS ANGELES CO. HMS: Region: LA

Facility Id: 005647-024644
Facility Status: Closed
Area: 4A
Permit Number: 000190185
Permit Status: CLO

T₀

FRANCO SONS 38426 12TH ST

49

Facility Type:

PALMDALE, CA 93550

Contact address:

RCRA-SQG:

Date form received by agency: 07/23/1991
Facility name: FRANCO SONS
Facility address: 38426 12TH ST

PALMDALE, CA 93550

EPA ID: CAD983594391

Mailing address: 38426 TWELVE ST E
PALMDALE, CA 92550

Contact: DONALD FRANCO

DONALD FRANCO 38426 TWELVE ST PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 947-8438 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

RCRA-SQG 1000595493

FINDS

CAD983594391

Distance (ft.)Site Database(s) EPA ID Number

FRANCO SONS (Continued)

1000595493

EDR ID Number

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

Owner/Operator Summary:

Owner/operator name: DONALD FRANCO Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported
Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

50 MIDAS MUFFLER SHOP 926 EAST PALMDALE BLVD PALMDALE, CA 93550 RCRA-SQG 1000594758 FINDS CAD983586363 HAZNET

EDR ID Number

RCRA-SQG:

Date form received by agency: 06/26/1991

Facility name: MIDAS MUFFLER SHOP
Facility address: 926 EAST PALMDALE BLVD

PALMDALE, CA 93550

EPA ID: CAD983586363 Contact: ALBERT BEATTIE

Contact address: 926 EAST PALMDALE BLVD

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 273-2203 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: A V RHINO A CALIFORNIA CORP

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

Owner/Op start date: Not reported Not reported Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Operator

Not reported

Not reported

Not reported

Handler Activities Summary:

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

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

MIDAS MUFFLER SHOP (Continued)

1000594758

EPA ID Number

Database(s)

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

HAZNET:

Gepaid: CAD983586363

Contact: A V RHINO A CALIFORNIA CORP

Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 926 E PALMDALE BLVD
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler
Tons: .2085
Facility County: Los Angeles

Gepaid: CAD983586363

Contact: A V RHINO A CALIFORNIA CORP

Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 926 E PALMDALE BLVD
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Unspecified oil-containing waste

Disposal Method: Recycler
Tons: .2293
Facility County: Los Angeles

Gepaid: CAD983586363

Contact: ALBERT S BEATTIE/PRES

Telephone: -

Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 926 E PALMDALE BLVD
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles

rection EDR ID Number

Database(s) EPA ID Number

1000594758

MIDAS MUFFLER SHOP (Continued)

TSD EPA ID: Not reported TSD County: Los Angeles

Waste Category: Aqueous solution with less than 10% total organic residues

Disposal Method: Transfer Station

Tons: 0.24

Facility County: Not reported

Gepaid: CAD983586363

Contact: ALBERT S BEATTIE/PRES

Telephone: --

Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 926 E PALMDALE BLVD
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Los Angeles

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler
Tons: 0.22
Facility County: Not reported

Gepaid: CAD983586363

Contact: A V RHINO A CALIFORNIA CORP

Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 926 E PALMDALE BLVD
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler
Tons: .2293
Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access 10 additional CA_HAZNET: record(s) in the EDR Site Report.

50 11TH GAS FOOD MART 1104 E PALMDALE BLVD PALMDALE, CA 93550 UST U003777402 LOS ANGELES CO. HMS N/A

UST:

Global ID: 2034 Latitude: 34.57952 Longitude: -118.10954

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

LOS ANGELES CO. HMS: Region: LA

Facility Id: 008491-043637

Facility Status: Permit
Area: 4A
Permit Number: 000429258
Permit Status: PER

Distance (ft.)Site Database(s) EPA ID Number

11TH GAS FOOD MART (Continued)

U003777402

EDR ID Number

Facility Type: T0

Region: LA

Facility Id: 008491-050413

Facility Status: Permit
Area: 4A
Permit Number: 000559003
Permit Status: PER
Facility Type: 101

Region: LA

Facility Id: 008491-021262

Facility Status: Closed Area: 4A Permit Number: 000090609

Permit Status: CLO
Facility Type: 101

50 KANGAROO OIL SERVICE STATION 960 E PALMDALE BLVD PALMDALE, CA 93550

HIST UST U001586984 SWEEPS UST N/A

HIST UST:

STATE Region: Facility ID: 00000046930 Facility Type: Other Other Type: MARKET Total Tanks: 0003 Contact Name: Not reported Telephone: 8052737933 Owner Name: **DORA RITTER**

Owner Address: 960 EAST PALMDALE BLVD.
Owner City, St, Zip: PALMDALE, CA 93550

Tank Num: 001 Container Num: 3

Year Installed: Not reported
Tank Capacity: 00027000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 002 Container Num: 2

Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: None

Tank Num: 003 Container Num: 1

Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM

Distance (ft.)Site Database(s) **EPA ID Number**

KANGAROO OIL SERVICE STATION (Continued)

U001586984

EDR ID Number

Tank Construction: Not reported Leak Detection: None

SWEEPS UST:

Status: Α Comp Number: 13176 Number: 2

Board Of Equalization: 44-032226 Ref Date: 06-26-92 Act Date: 06-26-92 Created Date: 06-30-89 Tank Status: Α Owner Tank Id:

19-000-013176-000001 Swrcb Tank Id:

Actv Date: 06-26-92 Capacity: 500 Tank Use: OIL Stg: W

Content: Not reported

Number Of Tanks: 3

Status: Α Comp Number: 13176 Number:

Board Of Equalization: 44-032226 Ref Date: 06-26-92 Act Date: 06-26-92 Created Date: 06-30-89 Tank Status:

Not reported Owner Tank Id:

Swrcb Tank Id: 19-000-013176-000002

Actv Date: 06-26-92 Capacity: Not reported UNKNOWN Tank Use: W

Stg:

Content: Not reported Not reported Number Of Tanks:

Status: Α Comp Number: 13176 Number: 2 Board Of Equalization: 44-032226 Ref Date: 06-26-92 Act Date: 06-26-92 06-30-89 Created Date: Tank Status:

Owner Tank Id: Not reported

19-000-013176-000003 Swrcb Tank Id:

Actv Date: 06-26-92 Not reported Capacity: Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Map ID Direction Distance Distance (ft.)Site

virection EDR ID Number

50 KANGAROO OIL AND MARKET 960 E PALMDALE BLVD

PALMDALE, CA 93550

HAZNET U003778149 UST N/A LOS ANGELES CO. HMS

Database(s)

EPA ID Number

HAZNET:

Gepaid: CAC001276312
Contact: SUSAN KANG
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 960 E PALMDALE BLVD
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Tank bottom waste

Disposal Method: Recycler
Tons: 2.2935
Facility County: Los Angeles

UST:

Global ID: 2796 Latitude: 34.57949 Longitude: -118.11287

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

LOS ANGELES CO. HMS: Region: LA

Facility Id: 012932-027069

Facility Status: Closed
Area: 4A
Permit Number: 000251341
Permit Status: CLO
Facility Type: T0

Region: LA

Facility Id: 012932-013176

Facility Status: Closed
Area: 4A
Permit Number: 00004896T
Permit Status: CLO
Facility Type: T0

Region: LA

Facility Id: 012932-016838
Facility Status: Removed
Area: 4A
Permit Number: 0000T6319

Permit Number: 0000T6319
Permit Status: Removed
Facility Type: T0

Region: LA

Facility Id: 012932-050261

Facility Status: Permit
Area: 4A
Permit Number: 000549231
Permit Status: PER
Facility Type: T0

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

50 PACIFIC BELL 901 PALMDALE BLVD PALMDALE, CA 93550 RCRA-SQG 1000251404 FINDS CAT080022551 HAZNET

EDR ID Number

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 901 PALMDALE BLVD
PALMDALE, CA 93550

PALINDALE, CA 935

EPA ID: CAT080022551

Mailing address: 170 N FAIR OAKS RM 104

PASADENA, CA 91103

Contact: Not reported Contact address: Not reported Not reported

Contact country: Not reported Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Not reported

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Operator

Not reported

Not reported

Not reported

Handler Activities Summary:

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

Distance (ft.)Site Database(s) EPA ID Number

PACIFIC BELL (Continued)

1000251404

EDR ID Number

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 01/19/1981
Facility name: PACIFIC BELL

Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

corrective action activities required under RCRA.

HAZNET:

Gepaid: CAT080022551

Contact: SHARON BAYLE/STAFF ASSOC

Telephone: 9258675741 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: PO BOX 5095 RM 3E000 Mailing City,St,Zip: SAN RAMON, CA 945830995

Gen County: Los Angeles
TSD EPA ID: CAL000153023
TSD County: Santa Clara

Waste Category: Asbestos-containing waste

Disposal Method: Disposal, Land Fill

Tons: 2.52

Facility County: Not reported

Gepaid: CAT080022551
Contact: PACIFIC BELL
Telephone: 9258236161
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: RM 3E000

Mailing City,St,Zip: SAN RAMON, CA 945830995

Gen County: Los Angeles
TSD EPA ID: CAD982444481
TSD County: San Bernardino

Waste Category: Unspecified oil-containing waste

Disposal Method: Transfer Station

Tons: .0400 Facility County: Los Angeles

rection EDR ID Number (stance)

PACIFIC BELL (Continued)

1000251404

EPA ID Number

Database(s)

Gepaid: CAT080022551
Contact: PACIFIC BELL
Telephone: 9258236161
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: RM 3E000

Mailing City, St, Zip: SAN RAMON, CA 945830995

Gen County: Los Angeles TSD EPA ID: CAL000027741

TSD County: 5

Waste Category: Asbestos-containing waste

Disposal Method: Disposal, Land Fill

Tons: .8428 Facility County: Los Angeles

Gepaid: CAT080022551
Contact: PACIFIC BELL
Telephone: 9258236161
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: RM 3E000

Mailing City, St, Zip: SAN RAMON, CA 945830995

Gen County: Los Angeles TSD EPA ID: CAL000027741

TSD County: 5

Waste Category: Asbestos-containing waste

Disposal Method: Disposal, Land Fill

Tons: .8428 Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access -1 additional CA_HAZNET: record(s) in the EDR Site Report.

50 PALMDALE PITSTOP 38411 10TH ST EAST PALMDALE, CA 93550 HAZNET \$103656529 N/A

HAZNET:

Gepaid: CAL000020650
Contact: BURNS ALYCE
Telephone: 7147685463
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 38411 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503842

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 5.3793
Facility County: Los Angeles

Gepaid: CAL000020650
Contact: BURNS ALYCE
Telephone: 7147685463
Facility Addr2: Not reported
Mailing Name: Not reported

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE PITSTOP (Continued)

S103656529

EDR ID Number

Mailing Address: 38411 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503842

Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 45.2653
Facility County: Los Angeles

Gepaid: CAL000020650
Contact: BURNS ALYCE
Telephone: 7147685463
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 38411 10TH ST E

Mailing City, St, Zip: PALMDALE, CA 935503842

Gen County: Los Angeles
TSD EPA ID: CAT080025711
TSD County: San Bernardino
Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 1.6680
Facility County: Los Angeles

51 GATEWAY CLEANERS 1813-A E. PALMDALE BLVD. PALMDALE, CA 93550

ENVIROSTOR:

Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned

Division Branch: Cypress
Facility ID: 19720028
Site Code: Not reported

Assembly: 36 Senate: 17

Special Program: Not reported

 Status:
 Refer: 1248 Local Agency

 Status Date:
 2004-03-09 00:00:00

Restricted Use: NO

Funding: Not Applicable

Latitude: 0 Longitude: 0

Alias Name: 19720028

Alias Type: Envirostor ID Number

APN: NONE SPECIFIED
APN Description: Not reported
Comments: Not reported

Completed Info:

ENVIROSTOR S106797580 N/A

Distance (ft.)Site Database(s) **EPA ID Number**

GATEWAY CLEANERS (Continued)

S106797580

S102057373

N/A

EDR ID Number

Completed Area Name: Not reported Not reported Completed Sub Area Name: Completed Document Type: Not reported Completed Date: Not reported

NONE SPECIFIED Confirmed: Not reported Confirmed Description: Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Media Affected: NONE SPECIFIED Media Affected Desc: Not reported

Management:

Management Required: NONE SPECIFIED Management Required Desc: Not reported NONE SPECIFIED Potential: Potenital Description: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported NONE SPECIFIED PastUse:

JACOBS OIL INC 1104 E PALMDALE BLVD

Cortese LOS ANGELES CO. HMS **SWEEPS UST**

PALMDALE, CA Cortese:

52

CORTESE Region: Facility Addr2: Not reported

CORTESE Region: Not reported Facility Addr2:

LOS ANGELES CO. HMS:

Region:

Facility Id: 008491-014585

Facility Status: Permit Area: 4A 00005704T Permit Number: Permit Status: CLO Facility Type: T0

SWEEPS UST:

Status: Α Comp Number: 14585 Number:

44-010451 Board Of Equalization: Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014585-000001

Distance
Distance (ft.)Site
Database(s) EPA ID Number

JACOBS OIL INC (Continued)

EDR ID Number

S102057373

Actv Date: 06-26-92
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported

Number Of Tanks: 3

 Status:
 A

 Comp Number:
 14585

 Number:
 9

 Board Of Equalization:
 44-010451

 Ref Date:
 06-30-89

 Act Date:
 Not reported

Tank Status: A

Created Date:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014585-000002

06-30-89

Actv Date: 06-26-92
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

 Status:
 A

 Comp Number:
 14585

 Number:
 9

 Board Of Equalization:
 44-010451

 Ref Date:
 06-30-89

 Act Date:
 Not reported

 Created Date:
 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014585-000003

Actv Date: 06-26-92
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

52 DAVE ELLIATTS CAR SALES 1361 E PALMDALE BLVD PALMDALE, CA 93550

HIST UST:

STATE Region: 00000050660 Facility ID: Facility Type: Other Other Type: CAR LOT Total Tanks: 0004 Contact Name: Not reported Telephone: 8059479700 Owner Name: JOHN A. REED Owner Address: 4137 E. AVE. T-2 Owner City, St, Zip: PALMDALE, CA 93550

Tank Num: 001

HIST UST U001586971 N/A

Distance (ft.)Site Database(s) EPA ID Number

DAVE ELLIATTS CAR SALES (Continued)

U001586971

EDR ID Number

Container Num:

Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: None

Tank Num: 002 Container Num: 1

Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: WASTE
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: None

Tank Num: 003 Container Num: 3

Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: WASTE
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: None

Tank Num: 004 Container Num: 4

Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: WASTE
Type of Fuel: 06

Tank Construction: Not reported Leak Detection: None

52 DRAMIS, JAMES-AUTO REPAIR 1361 E PALMDALE BLVD PALMDALE, CA

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 003788-003917 Facility Status: Removed Area: 4A

Permit Number: Not reported Permit Status: Not reported Facility Type: Not reported

SWEEPS UST:

Status: A
Comp Number: 3917
Number: 9

Board Of Equalization: Not reported Ref Date: 06-30-89
Act Date: Not reported Created Date: 06-30-89
Tank Status: Not reported

LOS ANGELES CO. HMS S102057707 SWEEPS UST N/A

EDR ID Number

Database(s) EPA ID Number

HIST UST U001586970

N/A

DRAMIS, JAMES-AUTO REPAIR (Continued)

S102057707

Owner Tank Id: Not reported Swrcb Tank Id: Not reported Not reported Actv Date: Not reported Capacity: Tank Use: Not reported Not reported Stg: Not reported Content: Number Of Tanks: Not reported

52 DAVE ELLECITTS CAR SALES

DAVE ELLECITTS CAR SALES
1361 E PALMDALE BLVD
PALMDALE, CA 93550

HIST UST:

STATE Region: Facility ID: 00000050485 Facility Type: Other Other Type: CAR LOT Total Tanks: 0001 Contact Name: Not reported Telephone: 8059479700 Owner Name: JOHN A. REED Owner Address: 4137 E. AVE. T-2 Owner City,St,Zip: PALMDALE, CA 93550

Tank Num: 001 Container Num: 1

Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Not reported

53 JACOBS OIL CO 1518 PALMDALE BLVD E PALMDALE, CA 93550

HAZNET:

Gepaid: CAC001436784
Contact: JAMAL HADDAD
Telephone: 6612720904
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 1259 E PALMDALE BLVD Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Tank bottom waste

Disposal Method: Recycler
Tons: 1.4595
Facility County: Los Angeles

LUST:

Region: STATE

HAZNET

LUST

S104402918

N/A

Distance (ft.)Site Database(s) **EPA ID Number**

JACOBS OIL CO (Continued)

S104402918

EDR ID Number

Global Id: T0603700267 Latitude: 34.5794809 Longitude: -118.1024423 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed Status Date: 1995-09-14 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6V)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline Site History: Not reported

LUST Region 6V:

Global ID:

Region: 6V

Case Number: 6B1900214T Leak Record: 10/1/1990 7/3/1990 Report Date: Reported By Address: Not reported

Responsible Party: JACOBS OIL COMPANY

Operator: **DAN JACOBS** Cross Street: Not reported Local Agency: 19000 Regional Board:

Chemical: Unleaded Gasoline

Case Type: Soil only F Funding: Enforce Type: Ν

How Found: Not reported How Stopped: Not reported Cause of Leak: UNK UNK Leak Source:

T0603700267 Stop Date: 8/13/1990 Leak Confirm: Not reported 7/3/1990 Submit Workplan: Prelim Assess: Not reported Pollution Char: 8/5/1992 Remed Plan: Not reported 6/3/1994 Remed Action: Monitoring: Not reported Close Date: 9/14/1995 7/3/1990 Discovered: Enforce Date: 1/1/1965 4/23/1991 Review Date: Not reported GW Qualifier: Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0 MTBE Fuel: 1 MTBE Tested: NT

Organization Name: Not reported

Distance (ft.)Site Database(s) EPA ID Number

JACOBS OIL CO (Continued)

S104402918

EDR ID Number

Status: Case Closed Contact: Not reported

Interim Action: No Pilot Program: LUST

Lat/Long: 34.5794809 / -118.1024423

Staff Initials: DMV Local Agency Staff: UNK

Lead Agency: Regional Board
Summary: SITE NO. 12354
Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 4824.608141 Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

54 LA CO FIRE STATION #037 38318 9TH ST E PALMDALE, CA 93550

LUST S102948955 Cortese N/A

LUST:

STATE Region: Global Id: T0603700380 Latitude: 34.5778379 Longitude: -118.1139307 Case Type: LUST Cleanup Site Status: Completed - Case Closed Status Date: 1997-06-17 00:00:00 Lead Agency: LOS ANGELES COUNTY Case Worker: Not reported

Jase Worker. Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Not reported Site History: Not reported

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900826T

 Leak Record:
 7/28/1997

 Report Date:
 6/17/1997

 Reported By Address:
 Not reported

Responsible Party: LA CO FIRE DEPARTMENT

Operator: MICHAEL KNIEST Cross Street: AVE Q-10

Cross Street: AVE Q-1
Local Agency: 19000
Regional Board: 6V

Chemical: Not reported

irection EDR ID Number istance

Database(s)

EPA ID Number

S102948955

LA CO FIRE STATION #037 (Continued)

Case Type: Soil only
Funding: Not reported
Enforce Type: Not reported
How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank

Global ID: T0603700380 Stop Date: 6/11/1997 Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported 6/17/1997 Close Date: 6/2/1997 Discovered: Enforce Date: Not reported Review Date: 7/29/1997 GW Qualifier: Not reported Soil Qualifier: Not reported MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: Not reported

Pilot Program: LUST

Lat/Long: 34.5778379 / -118.1139307

Staff Initials: KD
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 3566.139863 Wst Disch Reqrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE Facility Addr2: 38318 9TH ST E

ection EDR ID Number

Database(s) EPA ID Number

54 FIRE STATION #37 HIST UST U001562284
38318 9TH ST E N/A
PALMDALE, CA 90063

HIST UST:

Region: STATE
Facility ID: 00000020635
Facility Type: Other
Other Type: FIRE ST.
Total Tanks: 0002

Contact Name: L.A. COUNTY MECHANICAL DEPARTM

Telephone: 2132672242

Owner Name: LOS ANGELES COUNTY MECHANICAL

Owner Address: 1100 N. EASTERN AVE.
Owner City, St, Zip: LOS ANGELES, CA 90063

Tank Num: 001 Container Num: #1

Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 002 Container Num: #2

Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

54 LA COUNTY FIRE DEPT STATION 37

38318 E 9TH ST EAST PALMDALE, CA 93550

AST:

Owner: LOS ANGELES COUNTY FIRE DEPT

Total Gallons: 1000

55 PIERCE PROPERTY LUST \$106916263 932 EAST AVENUE Q-10 N/A

LUST:

PALMDALE, CA 93550

Region: STATE
Global Id: T0603794772

Latitude: 0 Longitude: 0

Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 2006-07-18 00:00:00
Lead Agency: LOS ANGELES COUNTY

A100306927

N/A

AST

Distance
Distance (ft.)Site Database(s) EPA ID Number

PIERCE PROPERTY (Continued)

S106916263

HIST UST U001587009

N/A

EDR ID Number

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported
LOC Case Number: 30311-43832
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminats of Concern: Gasoline
Site History: Not reported

56 PETRO-LOCK - KWIK OIL 38206 SIERRA HWY PALMDALE, CA 93550

HIST UST:

Region: STATE
Facility ID: 0000000473
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0005

Contact Name: Not reported
Telephone: 8059486044
Owner Name: PETRO-LOCK, INC.
Owner Address: 45315 N. TREVOR AVENUE
Owner City,St,Zip: LANCASTER, CA 93539

Tank Num: 001 Container Num: ONE Year Installed: 1966 00012000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Tank Construction: 1/4" inches Leak Detection: Stock Inventor

002 Tank Num: Container Num: TWO Year Installed: 1966 Tank Capacity: 00012000 **PRODUCT** Tank Used for: UNLEADED Type of Fuel: Tank Construction: 1/4 inches Leak Detection: Stock Inventor

Tank Num: 003 THREE Container Num: Year Installed: 1966 Tank Capacity: 00012000 **PRODUCT** Tank Used for: Type of Fuel: **PREMIUM** Tank Construction: 1/4 inches Leak Detection: Stock Inventor

Tank Num: 004
Container Num: FOUR
Year Installed: 1984
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL

ection EDR ID Number

Database(s) EPA ID Number

LUST

Cortese

U001587009

S101297701

N/A

PETRO-LOCK - KWIK OIL (Continued)

Tank Construction: 1/4 inches Leak Detection: Not reported

Tank Num: 005 Container Num: **FIVE** Year Installed: 1960 Tank Capacity: 00007500 Tank Used for: WASTE Type of Fuel: WASTE OIL Tank Construction: 1/4 inches Leak Detection: Stock Inventor

56 PETRO-LOCK INC 38206 SIERRA HWY N PALMDALE, CA 93534

LUST:

 Region:
 STATE

 Global Id:
 T0603700266

 Latitude:
 34.575581

 Longitude:
 -118.1156967

 Case Type:
 LUST Cleanup Site

 Status:
 Open - Site Assessment

 Status Date:
 1991-04-03 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6T)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900213T Leak Record: 4/23/1991 Report Date: 6/13/1990

Reported By Address: 45315 North Trevor Ave.

Responsible Party: PETRO-LOCK Operator: DON STULL Cross Street: Not reported 19000 Local Agency: Regional Board: 6V Chemical: Gasoline Case Type: Soil only Funding: F Enforce Type: SI

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

Global ID: T0603700266
Stop Date: 6/13/1990
Leak Confirm: 7/17/1990
Submit Workplan: Not reported

irection EDR ID Number

Database(s) EPA ID Number

PETRO-LOCK INC (Continued)

S101297701

Prelim Assess: 11/1/1988 4/3/1991 Pollution Char: Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported 6/13/1990 Discovered: 12/2/1991 Enforce Date: Review Date: 6/9/1999 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported

Status: Pollution Characterization

Contact: Not reported Interim Action: No Pilot Program: LUST

Lat/Long: 34.575581 / -118.1156967

Staff Initials: DEF Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: SITE #10301.RP REQ ON BY LA COUNTY 3 SEPERATE OCASSIONS TO SUBMIT SITE

ASSESSMENT PROPOSAL AND MANIFESTS DOC DISP PF REINSEATE. REMEDIAL

INVEST BEGAN 4/3/91. LOP CASE.

Basin Number: ANTELOPE VALLEY (6-4

Not reported Beneficial: Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Not reported Local Case Number: Not reported Amount: Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 2978.691656 Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 38206 SIERRA HWY N

56 PETRO-LOCK INC. 38206 N SIERRA HWY PALMDALE, CA CA FID UST S101620954 LOS ANGELES CO. HMS N/A SWEEPS UST

CA FID UST:

Facility ID: 19003933
Regulated By: UTNKA
Regulated ID: 00000473
Cortese Code: Not reported
SIC Code: Not reported

Distance (ft.)Site Database(s) **EPA ID Number**

PETRO-LOCK INC. (Continued)

Facility Phone:

8180000000

Not reported Mail To: Mailing Address: BOX Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE Not reported Contact: Not reported Contact Phone: Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Active Status:

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 010396-010301 Facility Status: Removed Area: 4A Permit Number: 00001723T Permit Status: Removed Facility Type: T0

SWEEPS UST:

Status: Comp Number: 10301 Number: 9

Board Of Equalization: 44-008806 06-30-89 Ref Date: Act Date: Not reported Created Date: 06-30-89 Α

Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-010301-000001

06-30-89 Actv Date: Not reported Capacity: Tank Use: UNKNOWN

Stg: W

Content: Not reported

Number Of Tanks: 9

Status: Α Comp Number: 10301 Number: 9

44-008806 Board Of Equalization: Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date: Tank Status:

Owner Tank Id: Not reported

19-000-010301-000002 Swrcb Tank Id:

Actv Date: 06-30-89 Not reported Capacity: UNKNOWN Tank Use:

Stg: W

Content: Not reported Number Of Tanks: Not reported

EDR ID Number

S101620954

Distance (ft.)Site Database(s) EPA ID Number

PETRO-LOCK INC. (Continued)

S101620954

EDR ID Number

Status: A
Comp Number: 10301
Number: 9

Board Of Equalization: 44-008806
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-010301-000003

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 10301
Number: 9
Board Of Equalization: 44-008

Board Of Equalization: 44-008806
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-010301-000004

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 10301
Number: 9
Board Of Equalization: 44-008

Board Of Equalization: 44-008806
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-010301-000005

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 10301
Number: 9
Poord Of Equalization: 44 008

Board Of Equalization: 44-008806 Ref Date: 06-30-89 Act Date: Not reported

Map ID Direction Distance

Distance (ft.)Site Database(s) **EPA ID Number**

PETRO-LOCK INC. (Continued)

S101620954

EDR ID Number

Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-010301-000006

Actv Date: 06-30-89 Not reported Capacity: Tank Use: UNKNOWN

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: 10301 Comp Number: Number:

Board Of Equalization: 44-008806 Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date:

Tank Status:

Not reported Owner Tank Id:

19-000-010301-000007 Swrcb Tank Id:

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use: Stg: W Content: Not reported

Number Of Tanks: Not reported Status:

10301 Comp Number: Number: Board Of Equalization: 44-008806

Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date:

Tank Status:

Owner Tank Id: Not reported

19-000-010301-000008 Swrcb Tank Id:

Actv Date: 06-30-89 Not reported Capacity: UNKNOWN Tank Use:

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Comp Number: 10301 Number:

Board Of Equalization: 44-008806 Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89

Tank Status:

Owner Tank Id: Not reported

19-000-010301-000009 Swrcb Tank Id:

06-30-89 Actv Date: Capacity: Not reported

EDR ID Number

S101620954

PETRO-LOCK INC. (Continued)

UNKNOWN Tank Use:

W Stg:

Not reported Content: Number Of Tanks: Not reported

VACANT SWEEPS UST \$106933968 56 38240 SIERRA HWY N/A

PALMDALE, CA SWEEPS UST:

> Status: Α Comp Number: 4526 Number:

Board Of Equalization: Not reported 06-30-89 Ref Date: Not reported Act Date: Created Date: 06-30-89 Tank Status: Not reported Owner Tank Id: Not reported Not reported Swrcb Tank Id: Not reported Actv Date: Capacity: Not reported Tank Use: Not reported Not reported Stg: Content: Not reported Number Of Tanks: Not reported

56 **VACANT - SERV STA** LOS ANGELES CO. HMS 38258 N SIERRA HWY PALMDALE, CA

LOS ANGELES CO. HMS:

Region:

Facility Id: 004539-104712 Facility Status: Closed Area: 4A 000002230 Permit Number: Permit Status: CLO Facility Type: 101

SWEEPS UST:

Status: Α 4712 Comp Number: Number:

Board Of Equalization: Not reported 06-30-89 Ref Date: Not reported Act Date: Created Date: 06-30-89 Tank Status: Not reported Not reported Owner Tank Id: Not reported Swrcb Tank Id: Actv Date: Not reported Capacity: Not reported Tank Use: Not reported Not reported Stg: Content: Not reported

1000235725 **SWEEPS UST** N/A

Database(s)

EPA ID Number

Map ID Direction Distance Distance (ft.)Site

virection EDR ID Number

VACANT - SERV STA (Continued) 1000235725

Number Of Tanks: Not reported

57 SAL GARCIA AND SONS TRUCKING 38222 12TH ST E PALMDALE, CA 93550 FINDS 1004677767 RCRA-NonGen CAR000101337

EPA ID Number

Database(s)

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

RCRA-NonGen:

Date form received by agency: 07/26/2001

Facility name: SAL GARCIA AND SONS TRUCKING

Facility address: 38222 12TH ST E

PALMDALE, CA 93550

EPA ID: CAR000101337

Contact: SALVADOR ORTIZ GARCIA

Contact address: 38222 12TH ST E

PALMDALE, CA 93550

Contact country: US

Contact telephone: (661) 273-1288 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SALVADOR O AND RUBEN O GARCI

Owner/operator address: 38222 12TH ST E

PALMDALE, CA 93550

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:

Not reported
Owner
Owner
Not reported
Owner
Owner
Owner
Not reported
Owner

Handler Activities Summary:

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

Map ID Direction Distance Distance (ft.)Site

rection EDR ID Number

SAL GARCIA AND SONS TRUCKING (Continued)

1004677767

EPA ID Number

Database(s)

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

58 CITY OF PALMDALE HAZNET \$103656442 38211 10TH ST E N/A

HAZNET:

PALMDALE, CA 93550

Gepaid: CAC001333816
Contact: CITY OF PALMDALE

Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 710 E PALMDALE AVE
Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAD009007626
TSD County: Los Angeles

Waste Category: Asbestos-containing waste

Disposal Method: Disposal, Land Fill

Tons: .8428
Facility County: Los Angeles

59 MARCO RECYCLING CENTER SWRCY S107137287 38223 6TH ST E N/A

PALMDALE, CA 93550 SWRCY:

Certification Status:

Facility Phone Number: (661) 266-8598

Date facility became certified: 3/21/2000

Date facility began operating: 4/3/2000

Date facility ceased operating: 2/26/2001

Whether The Facility Is Grandfathered: Not reported

Convenience Zone Where Facility Located: 1194

Convenience Zone Where Facility Located 2: 1195

Convenience Zone Where Facility Located 3: 4513
Convenience Zone Where Facility Located 4: 4999
Convenience Zone Where Facility Located 5: Not Accepted
Convenience Zone Where Facility Located 6: Not Accepted

Convenience Zone Where Facility Located 7: Not Accepted Aluminum Beverage Containers Redeemed: AL Glass Beverage Containers Redeemed: GL Plastic Beverage Containers Redeemed: PL

Other mat beverage containers redeemed: Not reported Refillable Beverage Containers Redeemed: Not reported

Distance (ft.)Site Database(s) **EPA ID Number**

59 **WILSON AMBULANCE SERVICE** 38241 6TH ST E PALMDALE, CA 93550

HAZNET S103656452 **LUST** N/A Cortese

EDR ID Number

HAZNET:

Gepaid: CAD983595208

Contact: AMERICAN MEDICAL RESPONSE INC

Telephone: 000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 2005 E AVENUE Q Mailing City, St, Zip: PALMDALE, CA 935504634

Gen County: Los Angeles TSD EPA ID: CAT080013352 TSD County: Los Angeles

Aqueous solution with 10% or more total organic residues Waste Category:

Disposal Method: Recycler Tons: .2085 Facility County: Los Angeles

Gepaid: CAD983595208

AMERICAN MEDICAL RESPONSE INC Contact:

Telephone: 000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 2005 E AVENUE Q

Mailing City, St, Zip: PALMDALE, CA 935504634

Gen County: Los Angeles TSD EPA ID: CAT080025711 TSD County: San Bernardino

Waste Category: Aqueous solution with less than 10% total organic residues

Not reported Disposal Method: Tons: .2085 Facility County: Los Angeles

Gepaid: CAD983595208

AMERICAN MEDICAL RESPONSE INC Contact:

Telephone: 000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 2005 E AVENUE Q Mailing City, St, Zip: PALMDALE, CA 935504634

Gen County: Los Angeles TSD EPA ID: CAD093459485

TSD County: Fresno

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

Transfer Station Disposal Method:

Tons: .0750 Facility County: Los Angeles

Gepaid: CAD983595208

AMERICAN MEDICAL RESPONSE INC Contact:

Telephone: 000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 2005 E AVENUE Q Mailing City, St, Zip: PALMDALE, CA 935504634

Gen County: Los Angeles TSD EPA ID: CAT080013352

Distance (ft.)Site Database(s) EPA ID Number

WILSON AMBULANCE SERVICE (Continued)

S103656452

EDR ID Number

TSD County: Los Angeles

Waste Category: Aqueous solution with 10% or more total organic residues

Disposal Method: Recycler
Tons: .2293
Facility County: Los Angeles

Gepaid: CAD983595208

Contact: AMERICAN MEDICAL RESPONSE INC

Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2005 E AVENUE Q
Mailing City,St,Zip: PALMDALE, CA 935504634

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 1.2510
Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

LUST:

 Region:
 STATE

 Global Id:
 T0603700381

 Latitude:
 34.575299

 Longitude:
 -118.1175338

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

 Status Date:
 1998-06-11 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6V)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminats of Concern: Not reported
Site History: Not reported

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900827T

 Leak Record:
 7/28/1997

 Report Date:
 3/17/1997

 Reported By Address:
 Not reported

Responsible Party: WILSON AMBULANCE
Operator: ANDY WILSON JR
Cross Street: PALMDALE BLVD

Local Agency: 19000 Regional Board: 6V

Chemical: Not reported
Case Type: Undefined
Funding: Not reported

Distance

WILSON AMBULANCE SERVICE (Continued)

S103656452

Database(s)

EDR ID Number

EPA ID Number

Enforce Type: Not reported How Found: Tank Closure How Stopped: Not reported Cause of Leak: Not reported Leak Source: Tank

Global ID: T0603700381 Not reported Stop Date: 7/29/1997 Leak Confirm: Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported Remed Plan: Not reported Not reported Remed Action: Monitoring: Not reported 6/11/1998 Close Date: 12/24/1996 Discovered: Enforce Date: Not reported 7/13/1998 Review Date: GW Qualifier: Not reported Soil Qualifier: Not reported MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: Not reported
Pilot Program: LUST

Lat/Long: 34.575299 / -118.1175338

Staff Initials: DMV Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: MATT THOMAS OF STRATA ANALYSTS GROP DROPPED THIS OFF IN PERSON MET

WITH RP 4/21/98 TO DISCUSS

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Not reported Abate Method: Water System: Not reported Well Name: Not reported Distance: 3187.733685 Wst Disch Regrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Cortese:

Region: CORTESE Facility Addr2: 38241 6TH ST E

Distance (ft.)Site Database(s) EPA ID Number

60 MAINTENANCE DISTRICT #5 38126 SIERRA HWY PALMDALE, CA 93550

HIST UST:

Region: STATE
Facility ID: 00000033863
Facility Type: Other

Other Type: COUNTY GOVERNMENT

Total Tanks: 0002

Contact Name: JIM ROADHOUSE Telephone: 8059477173

Owner Name: LOS ANGELES COUNTY ROAD DEPT.

Owner Address: 1540 ALCAZAR ST.
Owner City, St, Zip: LOS ANGELES, CA 90033

Tank Num: 001 Container Num: RD557-UG Not reported Year Installed: 00004000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Tank Construction: 3/16 inches Leak Detection: Stock Inventor

Tank Num: 001 Container Num: WH5-UG Year Installed: Not reported Tank Capacity: 00005000 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Tank Construction: 3/16 inches Leak Detection: Stock Inventor

Tank Num: 002 RD557-D Container Num: Year Installed: Not reported 00002000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: 3/16 inches Leak Detection: Stock Inventor

002 Tank Num: Container Num: WH5-RG Year Installed: Not reported 00004500 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: **REGULAR** Tank Construction: 3/16 inches Leak Detection: Stock Inventor

Tank Num: 003
Container Num: WH5-D
Year Installed: Not reported
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 3/16 inches

EDR ID Number

U001586989

N/A

HIST UST

Distance (ft.)Site Database(s) EPA ID Number

MAINTENANCE DISTRICT #5 (Continued)

U001586989

EDR ID Number

Leak Detection: Stock Inventor

004 Tank Num: Container Num: WH5-01 Year Installed: 1961 Tank Capacity: 00000275 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 3/16 inches Leak Detection: Stock Inventor

005 Tank Num: WH5-02 Container Num: Year Installed: 1961 Tank Capacity: 00000275 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 3/16 inches Leak Detection: Stock Inventor

Tank Num: 006 Container Num: WH5-03 1961 Year Installed: Tank Capacity: 00000275 Tank Used for: **PRODUCT** Not reported Type of Fuel: Tank Construction: 3/16 inches Leak Detection: Stock Inventor

007 Tank Num: WH5-TF Container Num: Year Installed: 1961 Tank Capacity: 00000275 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 3/16 inches Leak Detection: Stock Inventor

Tank Num: 800 Container Num: WH5-WO Year Installed: 1961 Tank Capacity: 00001000 Tank Used for: WASTE Type of Fuel: WASTE OIL Tank Construction: 3/16 inches Leak Detection: Stock Inventor

60 ROAD ELEMENT MD5 38126 N SIERRA HWY PALMDALE, CA

HAZNET S103957867 EMI N/A SWEEPS UST

HAZNET:

Gepaid: CAL000009819

Contact: LA COUNTY DEPT OF PUBLIC WORKS

Telephone: 6264583981 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 900 S FREMONT AVE

MAP FINDINGS

Map ID
Direction
Distance

Distance (ft.)Site Database(s) EPA ID Number

ROAD ELEMENT MD5 (Continued)

S103957867

EDR ID Number

Mailing City, St, Zip: ALHAMBRA, CA 918031331

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Aqueous solution with 10% or more total organic residues

Disposal Method: Recycler
Tons: 1.0425
Facility County: Los Angeles

Gepaid: CAL000009819

Contact: LA COUNTY DEPT OF PUBLIC WORKS

Telephone: 6264583981 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 900 S FREMONT AVE
Mailing City,St,Zip: ALHAMBRA, CA 918031331

Gen County: Los Angeles
TSD EPA ID: CAD000088252
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil Disposal Method: Transfer Station

Tons: .2293 Facility County: Los Angeles

Gepaid: CAL000009819

Contact: LA COUNTY DEPT OF PUBLIC WORKS

Telephone: 6264583981 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 900 S FREMONT AVE
Mailing City,St,Zip: ALHAMBRA, CA 918031331

Gen County: Los Angeles
TSD EPA ID: CAD000088252
TSD County: Los Angeles

Waste Category: Unspecified oil-containing waste

Disposal Method: Transfer Station

Tons: .9006 Facility County: Los Angeles

Gepaid: CAL000009819

Contact: LA COUNTY DEPT OF PUBLIC WORKS

Telephone: 6264583981 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 900 S FREMONT AVE
Mailing City,St,Zip: ALHAMBRA, CA 918031331

Gen County: Los Angeles
TSD EPA ID: CAD000088252
TSD County: Los Angeles
Waste Category: Paint sludge
Disposal Method: Transfer Station

Tons: .4170 Facility County: Los Angeles

Gepaid: CAL000009819

Contact: LA COUNTY DEPT OF PUBLIC WORKS

Telephone: 6264583981

Distance (ft.)Site Database(s) EPA ID Number

ROAD ELEMENT MD5 (Continued)

S103957867

EDR ID Number

Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 900 S FREMONT AVE
Mailing City, St, Zip: ALHAMBRA, CA 918031331

Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles

Waste Category: Off-specification, aged, or surplus organics

Disposal Method: Transfer Station

Tons: .2085 Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access 99 additional CA_HAZNET: record(s) in the EDR Site Report.

EMI:

 Year:
 2003

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 117002397

 Air District Name:
 AV

 SIC Code:
 9199

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2004

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 117002397

 Air District Name:
 AV

 SIC Code:
 9199

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.0041625 Reactive Organic Gases Tons/Yr: 0.003828668 Carbon Monoxide Emissions Tons/Yr: 0.011322 NOX - Oxides of Nitrogen Tons/Yr: 0.052059 SOX - Oxides of Sulphur Tons/Yr: 0.00003941 Particulate Matter Tons/Yr: 0.0037185 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.00356976

 Year:
 2005

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 117002397

 Air District Name:
 AV

 SIC Code:
 9199

Air District Name: ANTELOPE VALLEY AQMD

Distance
Distance (ft.)Site
Database(s) EPA ID Number

ROAD ELEMENT MD5 (Continued)

S103957867

EDR ID Number

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .0041625 Reactive Organic Gases Tons/Yr: .0029079225 Carbon Monoxide Emissions Tons/Yr: .011322 NOX - Oxides of Nitrogen Tons/Yr: .052059 SOX - Oxides of Sulphur Tons/Yr: .00003941 Particulate Matter Tons/Yr: .0037185 .00260295 Part. Matter 10 Micrometers & Smllr Tons/Yr:

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 117002397

 Air District Name:
 AV

 SIC Code:
 9199

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .0041625 Reactive Organic Gases Tons/Yr: .0029079225 Carbon Monoxide Emissions Tons/Yr: .011322 NOX - Oxides of Nitrogen Tons/Yr: .052059 SOX - Oxides of Sulphur Tons/Yr: .00003941 Particulate Matter Tons/Yr: .0037185 Part. Matter 10 Micrometers & Smllr Tons/Yr: .00260295

SWEEPS UST:

Status: A
Comp Number: 2160
Number: 9

Board Of Equalization: 44-007619
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000001

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported

Number Of Tanks: 17

Status: A
Comp Number: 2160
Number: 9

Board Of Equalization: 44-007619
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000002

Actv Date: 06-30-89 Capacity: Not reported

Distance (ft.)Site Database(s) **EPA ID Number**

ROAD ELEMENT MD5 (Continued)

S103957867

EDR ID Number

UNKNOWN Tank Use:

Stg: W

Not reported Content: Number Of Tanks: Not reported

Comp Number: 2160 Number:

Board Of Equalization: 44-007619 Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

19-000-002160-000003 Swrcb Tank Id:

Actv Date: 06-30-89 Not reported Capacity: UNKNOWN Tank Use:

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Α Comp Number: 2160 Number: Board Of Equalization: 44-007619

Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date: Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000004

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use:

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 2160 Number:

Board Of Equalization: 44-007619 06-30-89 Ref Date: Act Date: Not reported 06-30-89 Created Date:

Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000005

Actv Date: 06-30-89 Capacity: Not reported Tank Use: UNKNOWN

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Α

Distance (ft.)Site Database(s) **EPA ID Number**

ROAD ELEMENT MD5 (Continued)

Comp Number: 2160 Number:

Board Of Equalization: 44-007619 Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89

Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000006

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use:

Stg:

Content: Not reported Number Of Tanks: Not reported

Α Status: Comp Number: 2160 Number:

Board Of Equalization: 44-007619 Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89 Α

Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000007

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use:

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: 2160 Comp Number: Number: 9

Board Of Equalization: 44-007619 Ref Date: 06-30-89 Not reported Act Date: 06-30-89 Created Date:

Tank Status: Α

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000008

06-30-89 Actv Date: Not reported Capacity: Tank Use: UNKNOWN

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 2160 Number:

Board Of Equalization: 44-007619 Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89

S103957867

EDR ID Number

Distance (ft.)Site Database(s) EPA ID Number

ROAD ELEMENT MD5 (Continued)

Tank Status:

^

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000009

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 2160
Number: 9

Board Of Equalization: 44-007619
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000010

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN
Stg: W

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 2160
Number: 9

Board Of Equalization: 44-007619
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000011

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

Stg: W

Content: Not reported Number Of Tanks: Not reported

 Status:
 A

 Comp Number:
 2160

 Number:
 9

 Board Of Equalization:
 44-007619

 Ref Date:
 06-30-89

 Act Date:
 Not reported

 Created Date:
 06-30-89

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000012

Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN

S103957867

EDR ID Number

Distance (ft.)Site Database(s) **EPA ID Number**

ROAD ELEMENT MD5 (Continued)

S103957867

EDR ID Number

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Α 2160 Comp Number: Number:

44-007619 Board Of Equalization: Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date: Tank Status:

Not reported Owner Tank Id:

Swrcb Tank Id: 19-000-002160-000013

06-30-89 Actv Date: Not reported Capacity: UNKNOWN Tank Use:

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 2160 Number: 44-007619 Board Of Equalization: Ref Date: 06-30-89 Act Date: Not reported

Created Date: 06-30-89 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-002160-000014

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use:

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Α 2160 Comp Number: Number: 9

Board Of Equalization: 44-007619 Ref Date: 06-30-89 Not reported Act Date: Created Date: 06-30-89

Tank Status:

Owner Tank Id: Not reported

19-000-002160-000015 Swrcb Tank Id:

06-30-89 Actv Date: Capacity: Not reported Tank Use: UNKNOWN

Stg:

Not reported Content: Number Of Tanks: Not reported

Status: Α Comp Number: 2160

EDR ID Number

Database(s) **EPA ID Number**

ROAD ELEMENT MD5 (Continued)

Number:

Board Of Equalization: 44-007619 Ref Date: 06-30-89 Act Date: Not reported 06-30-89 Created Date:

Tank Status:

Owner Tank Id: Not reported

19-000-002160-000016 Swrcb Tank Id:

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use: W Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Α Comp Number: 2160

Number: 44-007619 Board Of Equalization: 06-30-89 Ref Date: Act Date: Not reported 06-30-89 Created Date: Α

Tank Status:

Owner Tank Id: Not reported

19-000-002160-000017 Swrcb Tank Id:

Actv Date: 06-30-89 Capacity: Not reported Tank Use: **UNKNOWN**

Stg: W

Not reported Content: Number Of Tanks: Not reported

LA CO DPW MD5 60 38126 SIERRA HWY PALMDALE, CA 93550

UST:

Global ID: 296 Latitude: 34.57507 Longitude: -118.11587

Case Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

LA CO PUBLIC WRKS, ROADS DEPT, #557 60

> 38126 SIERRA HWY PALMDALE, CA SWF/LF:

> > STATE Region: Facility ID: 19-AA-0310

34.57316999999998 / -118.11457 Lat/Long: Owner Name: L.A. County Dept. Of Public Works

Owner Telephone: 6619477173 Owner Address: Not reported Owner Address2: 38126 N. Sierra Hwy Owner City,St,Zip: Palmdale, CA 93550

Operator: Los Angeles County Dept. Of P.W., R.M.D. S103957867

TC02391001.1r Page 270 of 303

UST

SWF/LF

U003775916

S104654434

N/A

N/A

Distance (ft.)Site Database(s) EPA ID Number

LA CO PUBLIC WRKS, ROADS DEPT, #557 (Continued)

S104654434

EDR ID Number

Operator Phone: 6619477173
Operator Address: Not reported

Operator Address2: 38126 N. Sierra Hwy. Operator City, St, Zip: Palmdale, CA 93550

Operator's Status: Active
Permit Date: 8/17/2000
Permit Status: Notification
Permitted Acreage: Not reported

Activity: Limited Volume Transfer Operation

Regulation Status: Notification
Landuse Name: Industrial
GIS Source: Map

Category: Transfer/Processing

Unit Number: 01
Inspection Frequency: Annual

Accepted Waste: Green Materials, Inert, Mixed municipal

Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
Swisnumber: 19-AA-0310
Issue & Observations: Palmdale, CA 93550
Program Type: Not reported
Permitted Throughput with Units: 60

Actual Throughput with Units: Cu Yards/day

Permitted Capacity with Units:

Remaining Capacity: Not reported Remaining Capacity with Units: Cu Yards/day

61 SOUTHERN PACIFIC - PALMDALE 38021 SIERRA HWY PALMDALE, CA 93550

LUST S102437849 Cortese N/A

LUST:

STATE Region: Global Id: T0603700236 34.5728231 Latitude: Longitude: -118.1155067 Case Type: **LUST Cleanup Site** Completed - Case Closed Status: 1993-05-06 00:00:00 Status Date: Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900092T Leak Record: 7/12/1988 Report Date: 6/22/1988 Reported By Address: Not reported

Responsible Party: SOUTHERN PACIFIC

Distance
Distance (ft.)Site
Database(s) EPA ID Number

SOUTHERN PACIFIC - PALMDALE (Continued)

S102437849

EDR ID Number

Operator: Not reported
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Soil only
Funding: Not reported

Enforce Type: 111
How Found: Tank Closure

How Stopped: Not reported Cause of Leak: UNK Leak Source: UNK

T0603700236 Global ID: Stop Date: Not reported Leak Confirm: Not reported Submit Workplan: 3/1/1991 Not reported Prelim Assess: Not reported Pollution Char: Remed Plan: 7/12/1988 Remed Action: Not reported Not reported Monitoring: Close Date: 5/6/1993 Discovered: 5/23/1988 Enforce Date: 1/1/1965 Review Date: 3/28/1989 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported Status: Case Closed Contact: Not reported Interim Action: Not reported Not reported Not reported

Pilot Program: LUST

Lat/Long: 34.5728231 / -118.1155067

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency

Summary: OLD CASE CLOSED. NEW CASE AT SAME SITE UNDER INVESTIGATION.

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Not reported Amount: Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 2102

Wst Disch Reqrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Distance (ft.)Site Database(s) **EPA ID Number**

SOUTHERN PACIFIC - PALMDALE (Continued)

S102437849

EDR ID Number

Cortese:

CORTESE Region: Facility Addr2: Not reported

61 **PALMDALE STATION** 38021 SIERRA HWY PALMDALE, CA 93550 **HIST UST** U001587006 N/A

HIST UST:

STATE Region: 00000041509 Facility ID: Facility Type: Other Other Type: Not reported Total Tanks: 0001 Contact Name: D.M. KNOSP

Telephone: 7148775830

Owner Name: SOUTHERN PACIFIC TRANSPORTATIO Owner Address: ONE MARKET PLAZA - ROOM 1007 Owner City,St,Zip: SAN FRANCISCO, CA 94105

Tank Num: 001

Container Num: PALMDALE # Year Installed: 1970 Tank Capacity: 00001000 **PRODUCT** Tank Used for: Type of Fuel: **UNLEADED** Tank Construction: Not reported Leak Detection: Visual

SOUTHERN PACIFIC TRANSP CO 61 38021 N SIERRA HWY PALMDALE, CA

CA FID UST S101583485 LOS ANGELES CO. HMS N/A **SWEEPS UST**

CA FID UST:

Facility ID: 19003912 **UTNKA** Regulated By: Regulated ID: 00041509 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 8180000000 Not reported Mail To: 1 MARKET PLZ Mailing Address: Mailing Address 2: Not reported Mailing City, St, Zip: **PALMDALE** Not reported Contact: Not reported Contact Phone: Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Active Status:

LOS ANGELES CO. HMS: Region:

Facility Id: 011526-011571

EDR ID Number

SOUTHERN PACIFIC TRANSP CO (Continued)

Database(s) **EPA ID Number**

S101583485

Facility Status: Removed Area: 4A Permit Number: 00003130T Removed Permit Status: Facility Type: T0

SWEEPS UST:

Status: Α Comp Number: 11571 Number: 9

Board Of Equalization: 44-009363 Ref Date: 06-30-89 Act Date: Not reported Created Date: 06-30-89

Tank Status: Α

Owner Tank Id: Not reported

19-000-011571-000001 Swrcb Tank Id:

Actv Date: 06-30-89 Capacity: Not reported UNKNOWN Tank Use:

Stg: ۱۸/

Content: Not reported

Number Of Tanks:

61 PALMDALE RECYCLING METALS 38022 SIERRA HWY PALMDALE, CA 93550

SWRCY S107616256 N/A

SWRCY:

Certification Status:

Facility Phone Number: (661) 273-4825 Date facility became certified: 3/2/2006 Date facility began operating: 3/16/2006 Date facility ceased operating: Still operating Whether The Facility Is Grandfathered: Not reported Convenience Zone Where Facilty Located: Not Accepted Convenience Zone Where Faciltiy Located 2: Not Accepted Convenience Zone Where Faciltiy Located 3: Not Accepted Convenience Zone Where Faciltiy Located 4: Not Accepted Convenience Zone Where Faciltiy Located 5: Not Accepted Convenience Zone Where Faciltiy Located 6: Not Accepted Convenience Zone Where Faciltiy Located 7: Not Accepted

Aluminum Beverage Containers Redeemed: ALGlass Beverage Containers Redeemed: GL Plastic Beverage Containers Redeemed: PL

Other mat beverage containers redeemed: Not reported Refillable Beverage Containers Redeemed: Not reported

Distance (ft.)Site Database(s) EPA ID Number

61 LADPW MD-5 LUST S102432441 381226 SIERRA HWY Cortese N/A PALMDALE, CA 93550

LUST:

STATE Region: Global Id: T0603700318 Latitude: 34.575409 -118.1158027 Longitude: Case Type: LUST Cleanup Site Status: Open - Remediation Status Date: 1989-01-19 00:00:00 Lead Agency: LOS ANGELES COUNTY

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: 2083-2160 File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900397T 8/3/1992 Leak Record: 6/9/1992 Report Date: Reported By Address: Not reported DON ELIASON Responsible Party: Operator: JOHN GOIT Cross Street: AVE Q-12 19000 Local Agency: Regional Board: 6V Chemical: Gasoline Case Type: Soil only Funding: Not reported Enforce Type: SEL Tank Closure How Found: How Stopped: Not reported

How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Global ID: T0603700318

1/19/1989 Stop Date: Leak Confirm: 1/19/1989 Submit Workplan: Not reported Prelim Assess: Not reported Pollution Char: Not reported 1/19/1989 Remed Plan: Remed Action: Not reported Not reported Monitoring: Not reported Close Date: 1/19/1989 Discovered: Enforce Date: Not reported Review Date: 8/3/1992 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

EDR ID Number

Distance

LADPW MD-5 (Continued)

Database(s) EPA ID Number

EDR ID Number

S102432441

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported
Status: Remediation Plan
Contact: Not reported

Interim Action: No Pilot Program: LUST

Lat/Long: 34.575409 / -118.1158027

Staff Initials: GDC Local Agency Staff: UNK

Lead Agency: Local Agency Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported Distance: 2938.34935 Wst Disch Reqrmnt Global ID: Not reported Wst Disch Reqrmnt Name: Not reported

Cortese:

Region: CORTESE

Facility Addr2: 381226 SIERRA HWY

62 A 1 RENTALS 831 E AVE R

PALMDALE, CA 93550

RCRA-SQG:

Date form received by agency: 07/25/1991
Facility name: A 1 RENTALS
Facility address: 831 E AVE R

PALMDALE, CA 93550

EPA ID: CAD983596586
Contact: DAVID BONDE
Contact address: 831 E AVE R

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 947-1372 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JAMES GERAK

RCRA-SQG

FINDS

1000595706

CAD983596586

MAP FINDINGS

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

A 1 RENTALS (Continued)

1000595706

EDR ID Number

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

MAP FINDINGS

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

62 CASSON SONS GOODYEAR 37957 SIERRA HWY PALMDALE, CA 93550 RCRA-SQG 1000595492 FINDS CAD983594383 HAZNET

EDR ID Number

RCRA-SQG:

Date form received by agency: 07/23/1991

Facility name: CASSON SONS GOODYEAR

Facility address: 37957 SIERRA HWY

PALMDALE, CA 93550

EPA ID: CAD983594383

Contact: THOMAS RECUPERO Contact address: 37957 SIERRA HWY

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 273-5000 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NARMAN CASSON Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212

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

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

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

Distance (ft.)Site Database(s) EPA ID Number

CASSON SONS GOODYEAR (Continued)

1000595492

EDR ID Number

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

corrective action activities required under RCRA.

HAZNET:

Gepaid: CAD983594383 Contact: NARMAN CASSON

Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 902320

Mailing City, St, Zip: PALMDALE, CA 935902320

Gen County: Los Angeles TSD EPA ID: CAD093459485

TSD County: Fresno

Waste Category: Organic liquids with metals Alkaline solution (pH <UN-> 12.5) with

metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver,

thallium, vanadium, and zinc)

Disposal Method: Transfer Station
Tons: 0.0625
Facility County: Los Angeles

62 A-1 RENTALS 831 E AVENUE R PALMDALE, CA 93550 HIST UST U001586963 N/A

HIST UST:

Region: STATE
Facility ID: 00000041681
Facility Type: Other
Other Type: Not reported
Total Tanks: 0001

Contact Name: DENNIS KLINE
Telephone: 8059471372
Owner Name: A-1 RENTALS
Owner Address: 831 E. AVE R.
Owner City,St,Zip: PALMDALE, CA 93550

Tank Num: 001
Container Num: 1
Year Installed: 1957
Tank Capacity: 00000350
Tank Used for: PRODUCT

MAP FINDINGS

Map ID Direction Distance Distance (ft.)Site

irection EDR ID Number

A-1 RENTALS (Continued) U001586963

Database(s)

RCRA-SQG

FINDS

EPA ID Number

1000905340

CA0000492595

Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

62 PALMDALE UNI BODY AND FRAME 38018 9TH ST E PALMDALE, CA 93550

RCRA-SQG:

Date form received by agency: 07/29/1994

Facility name: PALMDALE UNI BODY AND FRAME

Facility address: 38018 9TH ST E PALMDALE, CA 93550

EPA ID: CA0000492595

Mailing address: CA00004925:

PALMDALE, CA 93550

Contact: RONALD GUDIM

Contact address: 38018 9TH ST E

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 947-7838 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RONALD GUDIM
Owner/operator address: 38018 9TH ST E

PALMDALE, CA 93550

Owner/operator country: Not reported
Owner/operator telephone: (805) 947-7838

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

Handler Activities Summary:

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

Furnace exemption: Unkr
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Distance (ft.)Site Database(s) EPA ID Number

PALMDALE UNI BODY AND FRAME (Continued)

1000905340

EDR ID Number

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

corrective action activities required under RCRA.

63 ANTELOPE VALLEY TRUCKING 37900 6TH ST E PALMDALE, CA 93590

LUST S105032921 Cortese N/A

LUST:

Region: STATE Global Id: T0603700305 Latitude: 34.5715342 Longitude: -118.1176778 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed 1996-01-31 00:00:00 Status Date: LOS ANGELES COUNTY Lead Agency:

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminats of Concern: Diesel
Site History: Not reported

LUST Region 6V:

Leak Source:

Region: 6V

Case Number: 6B1900336T Leak Record: 1/11/1992 Report Date: 1/10/1992 Reported By Address: Not reported

Responsible Party: HARRINGTON PROPERTIES Operator: LEROY HARRINGTON

UNK

Cross Street: AVE R Local Agency: 19000 6V Regional Board: Chemical: Diesel Case Type: Undefined Funding: Not reported Enforce Type: Not reported How Found: Tank Closure How Stopped: Not reported UNK Cause of Leak:

Database(s) **EPA ID Number**

ANTELOPE VALLEY TRUCKING (Continued)

S105032921

EDR ID Number

Global ID: T0603700305 10/7/1991 Stop Date: Leak Confirm: Not reported Submit Workplan: Not reported Prelim Assess: 10/7/1991 Not reported Pollution Char: Remed Plan: Not reported Not reported Remed Action: Monitoring: Not reported Close Date: 1/31/1996 10/7/1991 Discovered: Enforce Date: Not reported Review Date: 3/21/1996 **GW Qualifier:** Not reported Soil Qualifier: Not reported

MTBE class:

Not reported Max MTBE Grnd Wtr: Max MTBE Soil: Not reported

MTBE Counts: 0 MTBE Fuel: MTBE Tested: NRQ

Organization Name: Not reported Status: Case Closed Contact: Not reported Interim Action: No Pilot Program: LUST

Lat/Long: 34.5715342 / -118.1176778

Staff Initials: KD UNK Local Agency Staff:

Lead Agency: Local Agency Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Not reported Suspended: Local Case Number: Not reported Amount: Not reported Abate Method: Not reported Water System: Not reported Well Name: Not reported 2290.300428 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

Region: **CORTESE** Facility Addr2: 37900 6TH ST E

MAP FINDINGS

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

64 TIRE PROS 37925 SIERRA HWY UNIT J PALMDALE, CA 93550 RCRA-SQG 1000595831 FINDS CAD983597865

EDR ID Number

RCRA-SQG:

Date form received by agency: 07/26/1991 Facility name: TIRE PROS

Facility address: 37925 SIERRA HWY UNIT J

PALMDALE, CA 93550

EPA ID: CAD983597865
Mailing address: SIERRA HWY UNIT J

PALMDALE, CA 93550

Contact: ROBERT SULLIVAN
Contact address: 37925 SIERRA HWY UNIT J

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 265-0586 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: AMPAC TIRE DIST Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Handler Activities Summary:

Used oil processor:

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

No

Distance

TIRE PROS (Continued) 1000595831

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

No

Used oil transporter:

No

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

64 E Z RACING RCRA-SQG 37925 SIERRA HWY UNIT W FINDS

RCRA-SQG:

PALMDALE, CA 93550

Date form received by agency: 07/23/1991 Facility name: E Z RACING

Facility address: 37925 SIERRA HWY UNIT W

PALMDALE, CA 93550

EPA ID: CAD983594375
Mailing address: SIERRA HWY UNIT W

PALMDALE, CA 93550

Contact: ROBERT SAND

Contact address: 37925 SIERRA HWY UNIT W

PALMDALE, CA 93550

Contact country: US

Contact telephone: (805) 266-2340 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ROBERT A SAND
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

EDR ID Number

EPA ID Number

1000595491

CAD983594375

Database(s)

EDR ID Number

Database(s) **EPA ID Number**

1000595491

EZRACING (Continued)

Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Not reported Owner/operator country: Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

65 **WESTON BUILDERS SUPPLY CO** 37822 N 6TH ST E PALMDALE, CA 93550

LUST S101620956 Cortese N/A **CA FID UST** LOS ANGELES CO. HMS **SWEEPS UST**

LUST:

STATE Region: Global Id: T0603700325 Latitude: 34.5713292 Longitude: -118.1176708 Case Type: **LUST Cleanup Site** Status: Completed - Case Closed Status Date: 1992-06-04 00:00:00 Lead Agency: LOS ANGELES COUNTY Case Worker: Not reported

LOS ANGELES COUNTY Local Agency:

RB Case Number: Not reported

Distance (ft.)Site Database(s) EPA ID Number

WESTON BUILDERS SUPPLY CO (Continued)

S101620956

EDR ID Number

LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Gasoline Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900419T Leak Record: 9/15/1992 Report Date: 6/4/1992 Reported By Address: Not reported

Responsible Party: WESTON BUILDERS SUPPLY CO

Operator: WILLIAM R GRUEL
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Soil only
Funding: Not reported

Enforce Type: N

How Found: Not reported How Stopped: Not reported Cause of Leak: Not reported Not reported Leak Source: Global ID: T0603700325 Not reported Stop Date: Leak Confirm: Not reported Submit Workplan: Not reported Not reported Prelim Assess: Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Not reported Monitoring: 6/4/1992 Close Date: Not reported Discovered: Enforce Date: 1/1/1965 Review Date: 9/15/1992 GW Qualifier: Not reported Soil Qualifier: Not reported

MTBE class: *

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT

Organization Name: Not reported Status: Case Closed Contact: Not reported

Interim Action: No Pilot Program: LUST

Lat/Long: 34.5713292 / -118.1176708

Staff Initials: KD Local Agency Staff: UNK

Lead Agency: Local Agency
Summary: Not reported

Basin Number: ANTELOPE VALLEY (6-4

Distance (ft.)Site Database(s) **EPA ID Number**

WESTON BUILDERS SUPPLY CO (Continued)

S101620956

EDR ID Number

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in

approved site

Water System: Not reported Well Name: Not reported Distance: 2251.319417 Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

Cortese:

CORTESE Region: Facility Addr2: 37822 N 6TH ST E

CA FID UST:

Facility ID: 19054013 Regulated By: UTNKI Regulated ID: 00041114 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 8059473361 Mail To: Not reported Mailing Address: PO BOX Mailing Address 2: Not reported Mailing City, St, Zip: PALMDALE 93550 Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Inactive Status:

LOS ANGELES CO. HMS:

Region: LA Facility Id:

011789-011852 Facility Status: Removed Area: 00003435T Permit Number: Permit Status: Removed Facility Type: T0

SWEEPS UST:

Status: Not reported 11852 Comp Number: Number: Not reported 44-009524 Board Of Equalization: Ref Date: Not reported Act Date: Not reported Created Date: Not reported Tank Status: Not reported

Direction EDR ID Number
Distance

WESTON BUILDERS SUPPLY CO (Continued)

S101620956

EPA ID Number

Database(s)

Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-011852-000001

Actv Date: Not reported
Capacity: 1000
Tank Use: PETROLEUM
Stg: PRODUCT
Content: Not reported

Number Of Tanks: 2

Status: Not reported 11852 Comp Number: Not reported Number: 44-009524 Board Of Equalization: Ref Date: Not reported Act Date: Not reported Created Date: Not reported Not reported Tank Status: Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-011852-000002

Actv Date: Not reported Capacity: 10000 Tank Use: PETROLEUM

Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

A V READY MIX

37815 6TH ST E PALMDALE, CA 93551 LUST S102064711
Cortese N/A
LOS ANGELES CO. HMS
SWRCY

LUST:

65

 Region:
 STATE

 Global Id:
 T0603700260

 Latitude:
 34.5713072

 Longitude:
 -118.1179378

 Case Type:
 LUST Cleanup Site

 Status:
 Completed - Case Closed

 Status Date:
 1991-11-05 00:00:00

Lead Agency: LAHONTAN RWQCB (REGION 6V)

Case Worker: Not reported

Local Agency: LOS ANGELES COUNTY

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Diesel Site History: Not reported

LUST Region 6V:

Region: 6V

Case Number: 6B1900200T
Leak Record: 8/6/1990
Report Date: 7/11/1990
Reported By Address: Not reported
Responsible Party: A V READY MIX
Operator: BOB HOLTON

Distance (ft.)Site Database(s) EPA ID Number

A V READY MIX (Continued)

S102064711

EDR ID Number

Cross Street: AVE R
Local Agency: 19000
Regional Board: 6V
Chemical: Diesel
Case Type: Soil only
Funding: Not reported

Enforce Type: 111

How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK

Leak Source: UNK

Global ID: T0603700260 4/23/1990 Stop Date: Leak Confirm: 7/10/1990 Submit Workplan: Not reported Prelim Assess: 9/22/1987 Pollution Char: Not reported Not reported Remed Plan: Remed Action: 9/22/1987 Monitoring: Not reported Close Date: 11/5/1991 Discovered: 4/23/1990 Enforce Date: 1/1/1965 Review Date: 4/23/1991 GW Qualifier: Not reported Soil Qualifier: Not reported MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No

Pilot Program: LUST

Lat/Long: 34.5713072 / -118.1179378

Staff Initials: DMV Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: PRELIMINARY SITE ASSESSMENT UNDERWAY.

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported Local Case Number: Not reported Amount: Not reported Not reported Abate Method: Water System: Not reported Well Name: Not reported 2317.958146 Distance: Wst Disch Regrmnt Global ID: Not reported Wst Disch Regrmnt Name: Not reported

rection EDR ID Number

Database(s) EPA ID Number

A V READY MIX (Continued)

S102064711

Cortese:

Region: CORTESE Facility Addr2: 37815 6TH ST E

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 013302-013633
Facility Status: Removed
Area: 4A

Permit Number: Not reported
Permit Status: Not reported
Facility Type: Not reported

SWRCY:

Certification Status: O

(661) 538-0299 Facility Phone Number: Date facility became certified: 8/6/1993 Date facility began operating: 8/16/1993 Date facility ceased operating: Still operating Whether The Facility Is Grandfathered: Not reported Convenience Zone Where Faciltiy Located: Not Accepted Convenience Zone Where Faciltiy Located 2: Not Accepted Convenience Zone Where Faciltiy Located 3: Not Accepted Convenience Zone Where Faciltiy Located 4: Not Accepted Convenience Zone Where Faciltiy Located 5: Not Accepted Convenience Zone Where Faciltiy Located 6: Not Accepted Convenience Zone Where Faciltiy Located 7: Not Accepted

Aluminum Beverage Containers Redeemed: AL Glass Beverage Containers Redeemed: GL Plastic Beverage Containers Redeemed: PL

Other mat beverage containers redeemed: Not reported Refillable Beverage Containers Redeemed: Not reported

66 ANTELOPE VALLEY PRESS 37404 N SIERRA HWY

PALMDALE, CA 93550

FINDS HAZNET LOS ANGELES CO. HMS MANIFEST

RCRA-SQG

1000205297

CAD981432743

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: ANTELOPE VALLEY PRESS
Facility address: 37404 N SIERRA HWY
PALMDALE, CA 93550

EPA ID: CAD981432743
Mailing address: PO BOX 880

PALMDALE, CA 93550

Contact: Not reported
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

Distance
Distance (ft.)Site Database(s) EPA ID Number

ANTELOPE VALLEY PRESS (Continued)

1000205297

EDR ID Number

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

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported

Owner/operator name: ANTELOPE VALLEY NEWSPAPERS INC

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

No

Historical Generators:

Used oil transporter:

Date form received by agency: 11/03/1986

Facility name: ANTELOPE VALLEY PRESS Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

MAP FINDINGS

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

ANTELOPE VALLEY PRESS (Continued)

1000205297

EDR ID Number

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

HAZNET:

Gepaid: CAD981432743

Contact: CANCLLED BY RON STEGEMAN/

Telephone: -

Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: PO BOX 880

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station

Tons: 1.07

Facility County: Not reported

Gepaid: CAD981432743

Contact: CANCLLED BY RON STEGEMAN/

Telephone: --

Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: PO BOX 880

Mailing City,St,Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange

Waste Category: Liquids with halogenated organic compounds > 1000 mg/l

Disposal Method: Transfer Station

Tons: 0.12

Facility County: Los Angeles

Gepaid: CAD981432743
Contact: Not reported
Telephone: 000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 880

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles TSD EPA ID: CAD980883177

TSD County: Kern

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 13.4064
Facility County: Los Angeles

Gepaid: CAD981432743
Contact: Not reported
Telephone: 000000000
Facility Addr2: Not reported
Mailing Name: Not reported

MAP FINDINGS

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

ANTELOPE VALLEY PRESS (Continued)

1000205297

EDR ID Number

Mailing Address: PO BOX 880

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAD980883177

TSD County: Kern

Waste Category: Waste oil and mixed oil

Disposal Method: Not reported 3.7530 Facility County: Los Angeles

Gepaid: CAD981432743

Contact: CANCLLED BY RON STEGEMAN/

Telephone: 0

Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: PO BOX 880

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Waste oil and mixed oil

Disposal Method: Recycler
Tons: 0.12
Facility County: Los Angeles

<u>Click this hyperlink</u> while viewing on your computer to access 4 additional CA_HAZNET: record(s) in the EDR Site Report.

LOS ANGELES CO. HMS:

Region: LA

Facility Id: 005599-I05803

Facility Status: Permit Area: 4A

Permit Number: 000004628 Permit Status: PER Facility Type: 102

NY MANIFEST:

EPA ID: CAD981432743

Facility Name: ANTELOPE VALLEY UNION SCHOOL DISTRICT

Facility Address: 44811 SIERRA HIGHWAY

Facility City: LANCASTER Facility Address 2: Not reported

Country: USA

Mailing Name: ANTELOPE VALLEY UNION SCHOOL DISTRICT

Mailing Contact: WILLIAM HUNT

Mailing Address: 44811 SIERRA HIGHWAY-ATTN: Mailing Address 2: Not reported

Mailing City: WILLIAM HUNT - LANCASTER

Mailing State: CA
Mailing Zip: 93584
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: 805-942-8496

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

ANTELOPE VALLEY PRESS (Continued)

1000205297

EDR ID Number

Document ID: NYA5526954

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: CA3K81637 Trans2 State ID: NY74493B Generator Ship Date: 880113 Trans1 Recv Date: 880113 Trans2 Recv Date: 880118 TSD Site Recv Date: 880201 Part A Recv Date: 880210 Part B Recv Date: 880209 Generator EPA ID: Trans1 EPA ID:

 Generator EPA ID:
 CAD981432743

 Trans1 EPA ID:
 NYD980769947

 Trans2 EPA ID:
 NYD980769947

 TSDF ID:
 NYD000632372

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00015
Units: P - Pounds
Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported
Quantity: 00020
Units: P - Pounds

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00015
Units: P - Pounds

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 88

Manifest Tracking Num: Not reported Import Ind: Not reported Export Ind: Not reported Discr Quantity Ind: Not reported Discr Type Ind: Not reported Discr Residue Ind: Not reported Discr Partial Reject Ind: Not reported Discr Full Reject Ind: Not reported Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: Not reported

Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

67 HOLMES TRUCKING 1739 SIMSBURRY ST PALMDALE, CA 93550 FINDS 1004676943 RCRA-NonGen CAR000091421

EDR ID Number

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

RCRA-NonGen:

Date form received by agency: 05/22/2007

Facility name: HOLMES TRUCKING Facility address: 1739 SIMSBURRY ST

PALMDALE, CA 93550

EPA ID: CAR000091421
Contact: DARECK D HOLMES
Contact address: 1739 SIMSBURRY ST

PALMDALE, CA 93550

Contact country: US

Contact telephone: 661-803-6931

Contact email: TOUCH1NGO@AOL.COM

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DARECK HOLMES
Owner/operator address: 1739 SIMSBURRY ST

PALMDALE, CA 93550

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/26/1994 Owner/Op end date: Not reported

Owner/operator name: DARECK HOLMES

Owner/operator address: Not reported

Not reported Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/26/1994
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID Direction Distance Distance (ft.)Site

Virection EDR ID Number

HOLMES TRUCKING (Continued)

EPA ID Number

1004676943

Database(s)

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

Off-site waste receiver: Commercial status unknown

No

Historical Generators:

Used oil transporter:

Date form received by agency: 02/07/2001

Facility name: HOLMES TRUCKING
Classification: Not a generator, verified

Violation Status: No violations found

68 D AND N TRUCKING 1317 HOCKNEY CT PALMDALE, CA 93550 FINDS 1004677389 RCRA-NonGen CAR000096628

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

RCRA-NonGen:

Date form received by agency: 05/11/2001

Facility name: D AND N TRUCKING Facility address: 1317 HOCKNEY CT

PALMDALE, CA 93550

EPA ID: CAR000096628

Contact: DARRELL E NEWSOME
Contact address: 1317 HOCKNEY CT

PALMDALE, CA 93550

Contact country: US

Contact telephone: (661) 274-2475 Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DARRELL E NEWSOME
Owner/operator address: 1317 HOCKNEY CT

PALMDALE, CA 93550

Owner/operator country: Not reported

EDR ID Number

Database(s) **EPA ID Number**

1004677389

D AND N TRUCKING (Continued)

Owner/operator telephone: (661) 274-2475 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

No

Violation Status: No violations found

69 SIERRA HY/AV S CONVIENCE PLAZA **37167 SIERRA HWY** PALMDALE, CA 93550

UST:

Global ID: 2010 Latitude: 34.55609 -118.11416 Longitude:

PERMITTED UNDERGROUND STORAGE TANK (UST) Case Type:

69 SIERRA HWY & AVE S **37205 SIERRA HWY** PALMDALE, CA 93550

LUST S102437520 Cortese N/A **SWEEPS UST**

UST

U003777381

N/A

LUST:

Region: STATE Global Id: T0603700245 Latitude: 34.5581197 Longitude: -118.1143287 Case Type: **LUST Cleanup Site**

Status: Open - Verification Monitoring

Status Date: 1999-06-15 00:00:00

LAHONTAN RWQCB (REGION 6T) Lead Agency:

Case Worker: Not reported

LOS ANGELES COUNTY Local Agency:

RB Case Number: Not reported LOC Case Number: Not reported File Location: Not reported

Potential Media Affect: Soil

Potential Contaminats of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported Map ID Direction Distance

Distance (ft.)Site Database(s) EPA ID Number

SIERRA HWY & AVE S (Continued)

S102437520

EDR ID Number

LUST Region 6V:

Region: 6V

 Case Number:
 6B1900156T

 Leak Record:
 7/9/1990

 Report Date:
 5/18/1990

 Reported By Address:
 Not reported

Responsible Party: CALIFORNIA CORPORATION

Operator: Not reported Cross Street: Not reported Local Agency: 19000 Regional Board: 6V Waste Oil Chemical: Case Type: Soil only Funding: Not reported SEL Enforce Type:

How Stopped: SEL

Not reported

Cause of Leak: Not reported Leak Source: Not reported T0603700245 Global ID: Not reported Stop Date: Leak Confirm: Not reported Submit Workplan: 6/1/1988 6/1/1988 Prelim Assess: Not reported Pollution Char: Remed Plan: 6/20/1988 4/11/1990 Remed Action: Monitoring: 6/15/1999 Close Date: Not reported Not reported Discovered: Enforce Date: 9/18/1991 Review Date: 8/28/2001 **GW Qualifier:** Not reported Soil Qualifier: Not reported MTBE class:

Max MTBE Grnd Wtr: Not reported Max MTBE Soil: Not reported

MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported

Status: Post remedial action monitoring

Contact: Not reported Interim Action: Yes
Pilot Program: LUST

Lat/Long: 34.5581197 / -118.1143287

Staff Initials: DEF Local Agency Staff: UNK

Lead Agency: Regional Board

Summary: RP TOLD TO SUBMIT REM ACTION REPORT & MANIFEST BY 10/2/92.CASE

COMBINED WITH 6B1900563T ON 7/23/96. LOP CASE. CASE CLOSURE

CANDIDATE.

Basin Number: ANTELOPE VALLEY (6-4

Beneficial: Not reported Priority: Not reported UST Cleanup Fund ID: Not reported Suspended: Not reported

rection EDR ID Number

Database(s) EPA ID Number

SIERRA HWY & AVE S (Continued)

Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 3845.720179
Wst Disch Regrmnt Global ID: Not reported
Wst Disch Regrmnt Name: Not reported

Cortese:

Region: CORTESE Facility Addr2: Not reported

SWEEPS UST:

Not reported Status: Comp Number: 14070 Number: Not reported Board Of Equalization: Not reported Ref Date: Not reported Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 19-000-014070-000004

Actv Date: Not reported
Capacity: 250
Tank Use: OIL
Stg: WASTE
Content: Not reported

Number Of Tanks: 1

70 ADULT EDUCATION SOUTH VALLEY 1212 E. AVENUE S PALMDALE, CA 93550

EMI:

 Year:
 2004

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 146802522

 Air District Name:
 AV

 SIC Code:
 8299

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.0006165 Reactive Organic Gases Tons/Yr: 0.000515826 Carbon Monoxide Emissions Tons/Yr: 0.005824 NOX - Oxides of Nitrogen Tons/Yr: 0.0202805 SOX - Oxides of Sulphur Tons/Yr: 0.000355 Particulate Matter Tons/Yr: 0.0003925 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.00038308

 Year:
 2005

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 146802522

S102437520

S107620070

N/A

EMI

EDR ID Number

Database(s) EPA ID Number

S107620070

ADULT EDUCATION SOUTH VALLEY (Continued)

Air District Name: AV SIC Code: 8299

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .0006165 Reactive Organic Gases Tons/Yr: .00051582555 Carbon Monoxide Emissions Tons/Yr: .005824 NOX - Oxides of Nitrogen Tons/Yr: .0202805 SOX - Oxides of Sulphur Tons/Yr: .000355 .0003925 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers & Smllr Tons/Yr: .00038308

 Year:
 2006

 County Code:
 19

 Air Basin:
 MD

 Facility ID:
 146802522

 Air District Name:
 AV

 SIC Code:
 8299

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: .0006165 Reactive Organic Gases Tons/Yr: .00051582555 Carbon Monoxide Emissions Tons/Yr: .005824 NOX - Oxides of Nitrogen Tons/Yr: .0202805 SOX - Oxides of Sulphur Tons/Yr: .000355 Particulate Matter Tons/Yr: .0003925 Part. Matter 10 Micrometers & Smllr Tons/Yr: .00038308

70 PALMDALE HOSPITAL 1212 E AVENUE S PALMDALE, CA 93550

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: PALMDALE HOSPITAL Facility address: PALMDALE AVENUE S

PALMDALE, CA 93550

EPA ID: CAD981963515
Mailing address: E AVENUE S

PALMDALE, CA 93550

Contact: Not reported Contact address: Not reported

Not reported

Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

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

hazardous waste at any time

Owner/Operator Summary:

RCRA-SQG

FINDS

HAZNET

1000297080

CAD981963515

Database(s) **EPA ID Number**

PALMDALE HOSPITAL (Continued)

1000297080

EDR ID Number

Owner/operator name: AMERICAN HEALTH INTL

Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private

Owner Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: **NOT REQUIRED** Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Operator Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Off-site waste receiver: Commercial status unknown

Nο

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

HAZNET:

Gepaid: CAD981963515 Contact: Not reported Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported

Map ID Direction Distance

Distance (ft.)Site Database(s) **EPA ID Number**

PALMDALE HOSPITAL (Continued)

1000297080

EDR ID Number

Mailing Address: 1212 E AVENUE S

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles TSD EPA ID: CAD000088252 TSD County: Los Angeles

Waste Category: Unspecified solvent mixture Waste

Transfer Station Disposal Method:

Tons: .1251 Facility County: Los Angeles

CAD981963515 Gepaid: Not reported Contact: 000000000 Telephone: Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 1212 E AVENUE S

Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles TSD EPA ID: TND991279480

TSD County: 99

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

Disposal Method: Not reported Tons: .1251 Facility County: Los Angeles

Gepaid: CAD981963515 Contact: Not reported Telephone: 000000000 Facility Addr2: Not reported Not reported Mailing Name: Mailing Address: 1212 É AVENUE S Mailing City, St, Zip: PALMDALE, CA 935500000

Gen County: Los Angeles

TSD EPA ID: CAT080011059 TSD County: Los Angeles

Waste Category: Off-specification, aged, or surplus organics

Disposal Method: Recycler Tons: 1.0000 Facility County: Los Angeles

71 IN PAVED PARKING AREA FOR RV STORAGE **1030 EAST AVENUE S** PALMDALE, CA 93550

1007999913 **FINDS** 110020818542

FINDS:

Other Pertinent Environmental Activity Identified at Site

Aerometric Information Retrieval System/Air Quality System

Map ID Direction Distance

EDR ID Number

Distance (ft.)Site Database(s) **EPA ID Number**

72 ANTELOPE VALLEY/ADULT ED SOUTH **1212 E AVE S** PALMDALE, CA

LOS ANGELES CO. HMS S103489187

N/A

LOS ANGELES CO. HMS: Region:

> 001645-026636 Facility Id:

Facility Status: Permit Area: 4A Permit Number: 000282516 Permit Status: PER Facility Type: 101

72 PALMDALE HOSPITAL MEDICAL CENT 1212 E AVE S PALMDALE, CA 93550

LOS ANGELES CO. HMS U002278327 **EMI** N/A

LOS ANGELES CO. HMS: Region:

> 001645-001720 Facility Id:

Facility Status: OPEN Area: 4A

Permit Number: Not reported Permit Status: Not reported Facility Type: Not reported

Region: LA

Facility Id: 001645-I01720 Facility Status: Closed Area: 4A Permit Number: 000011183

Permit Status: CLO Facility Type: 101

EMI:

1990 Year: County Code: 19 Air Basin: MD Facility ID: 44646 Air District Name: ΑV SIC Code: 8062

Air District Name: ANTELOPE VALLEY AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

City	EDR ID	Site Name	Site Address	Zip	Database(s)
AF PLANT 42	S109288335	AIR FORCE PLANT #42, PALMDALE - SITE 4 NORTHROP	3520 AVE M E	93550	MCS
AF PLANT 42	S109288334	AIR FORCE PLANT #42, PALMDALE - SITE 7 TANKS 7-6/7	2001 AVE P E	93550	MCS
AF PLANT 42	S109288333	AIR FORCE PLANT #42, PALMDALE - SITE 7 TANK 7-2 BL	2001 AVE P E	93550	MCS
AF PLANT 42	S109288331	AIR FORCE PLANT #42, PALMDALE - SITE 1 T1-4 BLDG 1	1502 AVE M E	93550	MCS
AF PLANT 42	S109288330	AIR FORCE PLANT #42, PALMDALE - SITE 2	2500 AVE M E	93550	MCS
AF PLANT 42		AIR FORCE PLANT #42, PALMDALE - SITE 1 T1-5 BLDG 1	1502 AVE M E		MCS
AF PLANT 42	S109288326	AIR FORCE PLANT #42, PALMDALE - SITE 7 TANK 7-5/C7	2001 AVE P E	93550	MCS
AF PLANT 42	S109288325	AIR FORCE PLANT #42, PALMDALE - SITE 7 TANK 7-1 BL	2001 AVE P E	93550	MCS
AF PLANT 42	S109288324	AIR FORCE PLANT #42, PALMDALE - SITE 7 TANK 7-4 BL	2001 AVE P E	93550	MCS
AF PLANT 42	S109288322	AIR FORCE PLANT #42, PALMDALE - SITE 1 TANK 1-1/2	1502 AVE M E	93550	MCS
AF PLANT 42	S109288321	AIR FORCE PLANT #42, PALMDALE - SITE 5 FUEL FARM	2501 AVE P E	93550	MCS
AF PLANT 42	S109288320	AIR FORCE PLANT #42, PALMDALE - SITE 2 TANK 2-4/5	2500 AVE M E	93550	MCS
AF PLANT 42	S109288319	AIR FORCE PLANT #42, PALMDALE - SITE 7 TANK 7-3 BL	2011 AVE P E	93550	MCS
AF PLANT 42	S109288318	AIR FORCE PLANT #42, PALMDALE - SITE 1 TANK 1-8 BL	1502 AVE M E	93550	MCS
AF PLANT 42	S109288317	AIR FORCE PLANT #42, PALMDALE - SITE 2 TANK 2-6/7/	2500 AVE M E	93550	MCS
AF PLANT 42	S109288306	AIR FORCE PLANT #42, PALMDALE - SITE 1 T1-6 BLDG 1	1502 AVE M E	93550	MCS
AF PLANT 42	S109288282	AIR FORCE PLANT #42, PALMDALE - SITE 1 TANK 1-11/1	1502 AVE M E	93550	MCS
AF PLANT 42	S109288336	AIR FORCE PLANT #42, PALMDALE - SITE 7 BLDG 727	1011 LOCKHEED WAY BLDG 7222	93550	MCS
AF PLANT 42	S109288329	AIR FORCE PLANT #42, PALMDALE - SITE 7 BLDG 722	1011 LOCKHEED WAY B7222 STE 7	93550	MCS
AF PLANT 42	S109288221	AIR FORCE PLANT #42, PALMDALE - SITE 5 TANK 5-1/5-	PLANT SITE 5 BLDG 531	93550	MCS
GORMAN	1000167230	UNION OIL SS # 4161	49704 GOLDEN STATE HIGHWAY	93534	HIST UST
GORMAN	U001586643		49761 GOLDEN STATE	93534	HIST UST
GORMAN		UNION OIL SS# 4161	49704 GOLDEN STATE HIGHWAY	93534	HIST UST
LANCASTER	U001586696	GASCO SERVICE STATION #041	44-854 NORTH 10TH STREET	93534	HIST UST

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LANCASTER	U001586780	STATION #5570	43559 NORTH 10TH STREET	93534	HIST UST
LANCASTER		UNION OIL SERVICE STATION #557	43559 N. 10TH STREET	93534	HIST UST
LANCASTER	S106352942	TOSCO - 76 STATION #5570 (FORMER)	43559 N 10TH STREET	93534	LUST
LANCASTER		ARCO PRODUCTS #06180	44407 N 10TH STREET EAST	93535	LUST
LANCASTER	1001815578	THE HOME DEPOT NO 6651	20TH ST W	93534	FINDS, HAZNET, RCRA-NonGen
LANCASTER	S108974331	PROPOSED COMMUNITY DAY SCHOOL	30TH STREET EAST / KETTERING AVENUE		SCH, ENVIROSTOR
LANCASTER		LITTLEROCK ENGINE	42057 N 3RD ST		RCRA-SQG, FINDS, HAZNET
LANCASTER		ELEMENTARY SCHOOL #5	40TH STREET EAST/EAST AVENUE J-4		SCH, ENVIROSTOR
LANCASTER		CENTURY CLEANERS	1874 E AVE J		RCRA-SQG, FINDS
LANCASTER		WILSONA SCHOOL DISTRICT	16757 E AVE 8 M-8		CA FID UST, SWEEPS UST
LANCASTER		FARLEY BROTHERS OF LANCASTER	1254 E AVE I		LOS ANGELES CO. HMS, SWEEPS U
LANCASTER		GOLDEN STATE MOVING & STORAGE	132 E AVE I		LOS ANGELES CO. HMS, SWEEPS U
LANCASTER		A C KOTCHIAN	8506 E AVE K		LOS ANGELES CO. HMS, SWEEPS U
LANCASTER		GIANETTOS	19756 E AVE G		SWEEPS UST
LANCASTER		R & M RANCH INC	11367 E AVE J		SWEEPS UST
LANCASTER		RETLAW EAST RANCH	12344 E AVE J		SWEEPS UST
LANCASTER		WANDA MIA RANCH	11202 E AVE H		SWEEPS UST
LANCASTER		EARTHWIZE RECYCLING/WAL-MART #2951	1731 E AVE J		SWRCY
LANCASTER		SOUTHLAND CORP SS 19597	844 E AVE J	93535	
LANCASTER		WILSONA SCHOOL DISTRICT	16757 E AVE M-8	93535	
LANCASTER		GIANETTO'S	19756 E AVE. J-4		HIST UST
LANCASTER		PROPOSED ELEMENTARY SCHOOL SITE	AVENUE L-12 AND 82ND STREET WEST		SCH, ENVIROSTOR
LANCASTER		LITTLE MINI MART #103	310 W AVENUE I # 103	93534	•
LANCASTER		TIM'S MOBIL SERVICE	1020 W AVENUE M	93534	
LANCASTER		AVE L & BUSINESS CTR GAS STN	421 E AVENUE L	93534	
LANCASTER		LA COUNTY FIRE DEPT STATION 135	1846 E AVENUE K-4	93535	
LANCASTER		EASTSIDE HIGH SCHOOL NO. 9	EAST AVENUE J-8/35TH STREET EAST		SCH, ENVIROSTOR
LANCASTER		SMITH AND THOMPSON PUMPING COMPANDY (STP)			CERCLIS
		•			LUST
LANCASTER		ANTELOPE VALLEY SCH. TRANSP. AGENCY	670 AVENUE L-8		LUST
LANCASTER		CITY OF LANCASTER FORMER MOBIL	NW CORNER AVENUE J AND SIERRA HIGHWAY		HIST UST
LANCASTER		FIRE STATION #117	15550 N. DIVISION ST.		
LANCASTER		ANTELOPE VALUEY EXPRESS DRY OF FAMERS	43851 N DIVISION AVE		SWEEPS UST
LANCASTER		ANTELOPE VALLEY EXPRESS DRY CLEANERS	131 E J ST		HAZNET, DRYCLEANERS
LANCASTER		J G COLE & SONS	46402 E N 100TH ST		CA FID UST, SWEEPS UST
LANCASTER		TOSCO - 76 STATION #5570 (FORMER)	43559 W N 10TH STREET		LUST
LANCASTER		TOSCO - 76 STATION #5570 (FORMER)	43559 W N 10TH STREET		LUST
LANCASTER		TEXACO/EQUILON #61-058-2205	44015 20TH ST W	93534	
LANCASTER		LA COUNTY FIRE DEPT STATION 117	44851 30TH ST E	93535	
LANCASTER		SHELL OIL PRODUCTS	44015 20TH STREET		LUST
LLANO		ANTELOPE VALLEY ILLEGAL DUMPING	SE OF E 175TH ST & AVE T-8		CERC-NFRAP
PALMADALE		ELEM SCHOOL SITE RITTER RANCH DEVELOPMEN	ELIZABETH LAKE ROAD		SCH, ENVIROSTOR
PALMDALE		CITY OF PALMDALE	38707 38709 / 38711 SIERRA HWY		HAZNET
PALMDALE		A V READY MIX	37815 E 006TH ST		SWEEPS UST
PALMDALE		CHANDLER LUMBER CO	39531 E 015TH ST	93550	SWEEPS UST
PALMDALE		METRO CORP HOUSING	O 025TH OLD HAROLD RD		SWEEPS UST
PALMDALE		PALMDALE COMMUNITY DUMP	N 10TH ST EAST		LOS ANGELES CO. HMS
PALMDALE	S103656533	CITY OF PALMDALE/BUILDING AND SAFETY	38435, 38541, 38549, / 38553	93550	HAZNET

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PALMDALE	S107737648	YELLEN SCHOOL	47TH STREET AVENUE S EAST	93551	SCH, ENVIROSTOR
PALMDALE	U001587001	PACIFIC BELL (KC-610)	37949 N. 6TH ST.	93550	HIST UST
PALMDALE	S100351765	PALMDALE FIELD	70TH STREET, 0.25 MILES N OF AVENUE N	93550	ENVIROSTOR
PALMDALE	1003879621	PALMDALE FIELD	70TH ST. EAST BETWEEN N & M AVE.	93550	CERC-NFRAP
PALMDALE	S107737622	WILLIAM J. "PETE" KNIGHT HIGH SCHOOL	70TH STREET EAST/AVENUE R-8	93550	SCH, ENVIROSTOR
PALMDALE	94371703	AMERICAN SAVINGS BANK, 1723 PALMDALE AVE	AMERICAN SAVINGS BANK, 1723 PALMDALE AVE	93550	ERNS
PALMDALE	S106929582	MONTE CRISTO STATION	23681 N ANGELES CREST HWY	93550	SWEEPS UST
PALMDALE	S102058400	PALMDALE WATER DIS WELL 2A	2035 E AVE P-4		LOS ANGELES CO. HMS
PALMDALE	S108432815	PALMDALE WATER DISTRICT-WELL 3A	2163 EAST AVE P-8	93550	EMI
PALMDALE	S106669015	USACE PALMDALE CONTAINMENT ARE	2029 E AVE Q	93550	LOS ANGELES CO. HMS
PALMDALE	S105025482	PALMDALE WATER DISTRICT	2005 AVE Q E	93550	LUST, Cortese
PALMDALE	S103639910	PALMDALE WATER DISTRICT	2005 E AVE Q	93550	HAZNET, LOS ANGELES CO. HMS, SWEEPS UST
PALMDALE	1010561128	U.S. AIR FORCE PLANT NO. 42 SITE 4 (NGC) PALMDALE	3520 E AVE M	93550	TRIS
PALMDALE	1005904357	PALMDALE HIGH SCHOOL	2137 E AVE R	93550	RCRA-SQG, FINDS, LOS ANGELES (HMS, SWEEPS UST
PALMDALE	S106930455	PALMDALE MAZDA VOLKSWAGON	730 W AVE P	93551	SWEEPS UST
PALMDALE	S106928749	LOCKHEED AERONAUTICAL SYSTEMS	2300 E AVE O	93551	SWEEPS UST
PALMDALE	1007117613	GENERAL ATOMICS AERONAUTICAL SYS INC	25000 E AVE R 8	93550	RCRA-SQG, HAZNET
PALMDALE	S104734730	NORTHROP CORP - AFP42, SITE 4	3520 E AVE M	93550	SWEEPS UST
PALMDALE	U003057458	CONROCK INC	6851 E AVE T		LOS ANGELES CO. HMS, SWEEPS L
PALMDALE	S104535999	ROCKWELL INTL-AFP42, STE 8	1501 E AVE P		LOS ANGELES CO. HMS, SWEEPS L
PALMDALE	S106928082	KARL KUNGL	9635 E AVE H		SWEEPS UST
PALMDALE	S106922717	ANTELOPE VAL AGGREGATE CO	7301 E AVE T		SWEEPS UST
PALMDALE	1009314057	U.S. AIR FORCE PLANT NO. 42 SITE 4 (NGC) PALMDALE	1500 E. AVE. M	93550	FINDS
PALMDALE	S103980872	PALMDALE MARKETPLACE DENTAL	4654 EAST AVE. S	93551	HAZNET
PALMDALE	A100225657	AIR FORCE PLANT 42, SITE 2	2500 E. AVE. M	93551	AST
PALMDALE	A100225656	AIR FORCE PLANT 42 - SITE 4	3520 E. AVE. M	93550	AST
PALMDALE	S106930457	PALMDALE WATER DIS WELL 4A	2475 E AVENUE P-8		SWEEPS UST
PALMDALE	S106930456	PALMDALE WATER DIS WELL 2A	2035 E AVENUE P-4		SWEEPS UST
PALMDALE	S108432820	PALMDALE WATER DISTRICT-WATER TREATMENT PLANT	700 EAST AVENUE S	93550	EMI
PALMDALE	S108432819	PALMDALE WATER DISTRICT-6MG CLEARWELL	641 EAST AVENUE S	93550	EMI
PALMDALE	S108210530	JOHNSON CONTROLS - PALMDALE	1817 E AVENUE Q STE C3	93550	HAZNET
PALMDALE	S108432813	PALMDALE WATER DISTRICT-WELL 15	1003 EAST AVENUE P	93551	EMI
PALMDALE	S106837132	PALMDALE WATER DISTRICT	1003 E AVENUE P	93551	EMI
PALMDALE	S109034305	PROPOSED ELEMENTARY SCHOOL ADDITION	AVENUE N-8 AND 50TH STREET WEST	93551	SCH, ENVIROSTOR
PALMDALE	U004049360	MOBIL OIL CORP S/S #18-B1X	520 W AVENUE P	93551	UST
PALMDALE	U004049453	CIRCLE K STORES INC	1022 W AVENUE P	93551	UST
PALMDALE	U004049506	AV MALL SHELL	1127 W AVENUE P	93551	UST
PALMDALE	S106091981	GENERAL ATOMICS AERONAUTICAL SYSTEM INC	25000 EAST AVENUE R-8	93534	HAZNET, SLIC, EMI
PALMDALE	S107619992	QUALITY CLEANERS	2531 EAST AVENUE S SUITE 20	93550	SLIC
PALMDALE	U003776777	LA CO DPW ROAD RD DIV 558	850S E AVENUE T	93550	UST
PALMDALE	S101585256	MC D MICROWAVE TEST SITE	25000 E AVENUE R-8		CA FID UST, EMI, SWEEPS UST
PALMDALE	S106924606	CITY OF LOS ANGELES-AIRPORTS	2054 E AVENUE P-8		SWEEPS UST

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PALMDALE	S105025480	ARCO FAC # 5953	2520 E AVENUIE S	93550	LUST, Cortese
PALMDALE	S105083240	CITY PALMDALE - PUBLIC WORKS	38800 BLOCK OF DIVISION ST	93550	HAZNET
PALMDALE	S105083238	CITY PALMDALE - PUBLIC WORKS	38800 BLOCK OF 3RD ST E	93550	HAZNET
PALMDALE	S100927590	1X PALMDALE SCHOOL DIST	CACTUS ELEMENTARY SCHOOL		HAZNET
PALMDALE	S109277727	PALMDALE COMMUNITY DUMP (DEST)	900 E COLUMBIA WAY		LOS ANGELES CO. HMS
PALMDALE	S109277726	PALMDALE AIRPORT SEW TR P	230 E COLUMBIA WAY		LOS ANGELES CO. HMS
PALMDALE	S108432817	PALMDALE WATER DISTRICT-25TH ST BOOSTER STATION	36946 DESERT LAWN ROAD	93550	ЕМІ
PALMDALE	90465813	20 MI E OF PALMDALE (IN THE DESERT.)	20 MI E OF PALMDALE (IN THE DESERT.)		ERNS
PALMDALE	S109148637	ANGELS DRY CLEAN EXPRESS	2307 C E PALMDALE BLVD	93550	DRYCLEANERS
PALMDALE	S109148792	DRY CLEAN EXPRESS	2307 C EAST PALMDALE BLVD	93550	DRYCLEANERS
PALMDALE	S107737078	PROPOSED HIGH SCHOOL #10	ELIZABETH LAKE ROAD AND CHERRY TREE LANE	93550	SCH, ENVIROSTOR
PALMDALE	S108239971	PALMDALE RETIREMENT RESIDENCE	39360 N FAIRWAY DR		LOS ANGELES CO. HMS
PALMDALE	S106915298	PALMDALE VISTAS HOUSE DVLPMT	5163 E FORT TEJON RD		LOS ANGELES CO. HMS
PALMDALE	1007989016	DREAMWORKS	HANGER 703, 2825 E AVENUE P	93550	RCRA-NonGen
PALMDALE	1011540039	CITY OF PALMDALE	HEATHROW AND TOWN CENTER DR	93550	ICIS
PALMDALE	1005672583	CITY OF PALMDALE	HEATHROW AND TOWN CENTER DR	93550	FINDS
PALMDALE	U001586964	AIR FORCE PLANT 42, SITE 5	LOCKHEED SITE 5	93550	HIST UST
PALMDALE		LOWE'S OF PALMDALE #0791	39500 LOWE'S DR.	93550	EMI
PALMDALE	S106915751	UHS OF PALMDALE INC	38600 N MEDICAL CENTER DR		LOS ANGELES CO. HMS
PALMDALE	S106928374	LA CO FD FIRE STA #037	38318 E N 009TH ST		SWEEPS UST
PALMDALE	S106928420	LA CO SAN DIS-PALMDALE WAT REC	39300 E N 030TH ST		SWEEPS UST
PALMDALE	S106926875	GREEN PASTURES ALTADENA DAIRY	38415 E N 020TH ST		SWEEPS UST
PALMDALE	S106924579	CITY OF LA DEPT OF AIRPORTS	39441 E N 025TH ST		SWEEPS UST
PALMDALE	S106922718	ANTELOPE VALLEY CATTLE & MILL	42164 E N 040TH ST		SWEEPS UST
PALMDALE	S108998423	PALMDALE DUMP (DEST)	PALMDALE AREA		LOS ANGELES CO. HMS
PALMDALE	S108741329	PLAZE DEL CENTRO 501-569 E PALMDALE	533 E PALMDALE BLVD STE K	93550	HAZNET
PALMDALE	S106661665	EXEL CLEANERS	39553 PALMDALE 93550	93550	DRYCLEANERS
PALMDALE	S109148951	JIRE CORP DBA GATEWAY CLEANERS	1813 E PALMDALE BLVD UNIT A	93550	DRYCLEANERS
PALMDALE	U001586980	HAYEL HAWATMEH #14-852-L	110 N. PALMDALE	93550	HIST UST
PALMDALE	S101587106	THE SOUTHLAND CORP SS 24483	703 N PALMDALE BLVD		CA FID UST, SWEEPS UST
PALMDALE	S107737080	PROPOSED HIGH SCHOOL NO. 9	PEARBLOSSOM HWY AND AVE 47TH	93551	SCH, ENVIROSTOR
PALMDALE	S105628468	RANCHO VISTA HIGH SCHOOL	RANCHO VISTA BLVD/TRIBURY DR/MONTELLANO AVE	93551	SCH, ENVIROSTOR
PALMDALE	U004050946	LA CO ISD MT.MCDILL (MMC)	0 SIERRA PELONA TR	93550	UST
PALMDALE	S108540816	EXCEL CLEANERS	39553 SIERRA HWY STE A	93550	DRYCLEANERS
PALMDALE	S102431920	JILL R RATCLIFFE	SIERRA HWY		LUST, Cortese
PALMDALE	1000270374	LOCKHEED AERONAUTICAL SYSTEMS CO.	SITE 1 1500 E AVENUE M	93550	FINDS, RCRA-NonGen
PALMDALE	S108432818	PALMDALE WATER DISTRICT -WELL 2A	39400 20TH ST EAST	93550	EMI
PALMDALE	1010039630	PALMDALE HUB	TENHI MTN (APN 3054-25-30)	93550	FINDS
PALMDALE	S103680176	CITY PALMDALE	VARIOUS SITES AROUND CITY		HAZNET
RIDGECREST	S101630797	ASPHALT CONSTRUCTION CO., INC.	BOWMAN RD 1-2 M E OF	93534	CA FID UST, SWEEPS UST
UNINCORPORATED	S108245657	USA GASOLINE CORP #186	38821 10TH STREET W, N	93551	SLIC

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/29/2008 Source: EPA
Date Data Arrived at EDR: 10/10/2008 Telephone: N/A

Date Made Active in Reports: 11/19/2008 Last EDR Contact: 09/29/2008

Number of Days to Update: 40 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/29/2008 Source: EPA
Date Data Arrived at EDR: 10/10/2008 Telephone: N/A

Number of Days to Update: 40 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/29/2008 Source: EPA
Date Data Arrived at EDR: 10/10/2008 Telephone: N/A

Number of Days to Update: 40 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/07/2008 Date Data Arrived at EDR: 10/16/2008 Date Made Active in Reports: 12/08/2008

Number of Days to Update: 53

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 01/16/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/03/2007 Date Data Arrived at EDR: 12/06/2007 Date Made Active in Reports: 02/20/2008

Number of Days to Update: 76

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 03/16/2009 Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/19/2008 Date Data Arrived at EDR: 08/29/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/11/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009

Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/06/2008 Date Data Arrived at EDR: 10/17/2008 Date Made Active in Reports: 12/08/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/06/2008 Date Data Arrived at EDR: 10/17/2008 Date Made Active in Reports: 12/08/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Varies

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 01/23/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 54

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 10/21/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/30/2008 Date Data Arrived at EDR: 10/16/2008 Date Made Active in Reports: 11/19/2008

Number of Days to Update: 34

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 01/13/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

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

Date of Government Version: 05/14/2008 Date Data Arrived at EDR: 05/28/2008 Date Made Active in Reports: 08/08/2008

Number of Days to Update: 72

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 11/26/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 10/31/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 53

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 10/31/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 10/01/2008 Date Data Arrived at EDR: 11/14/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 01/16/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 703-692-8801 Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 12/08/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/15/2008 Date Data Arrived at EDR: 10/22/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 62

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 10/21/2008 Date Data Arrived at EDR: 10/29/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 55

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 07/13/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/16/2009 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008 Date Data Arrived at EDR: 04/17/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/07/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 12/23/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 09/19/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 10/08/2008 Date Data Arrived at EDR: 10/17/2008 Date Made Active in Reports: 12/08/2008

Number of Days to Update: 52

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 12/15/2008

Next Scheduled EDR Contact: 03/16/2009 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 10/08/2008 Date Data Arrived at EDR: 10/17/2008 Date Made Active in Reports: 12/08/2008

Number of Days to Update: 52

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 12/15/2008

Next Scheduled EDR Contact: 03/16/2009 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 35

Source: EPA Telephone: 202-564-4203

Last EDR Contact: 12/04/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2008 Date Data Arrived at EDR: 08/13/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/04/2007 Date Data Arrived at EDR: 02/07/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 39

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 09/18/2008

Next Scheduled EDR Contact: 11/03/2008 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/03/2008 Date Data Arrived at EDR: 10/15/2008 Date Made Active in Reports: 11/19/2008

Number of Days to Update: 35

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 10/28/2008 Date Data Arrived at EDR: 10/29/2008 Date Made Active in Reports: 12/08/2008

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/29/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/30/2008 Date Data Arrived at EDR: 10/31/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 53

Source: EPA Telephone: (415) 947-8000

Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 38

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 12/09/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Biennially

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/10/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 12/08/2008

Next Scheduled EDR Contact: 02/09/2009 Data Release Frequency: Varies

STATE AND LOCAL RECORDS

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 11/24/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: No Update Planned

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/25/2008 Date Data Arrived at EDR: 08/27/2008 Date Made Active in Reports: 09/03/2008

Number of Days to Update: 7

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/26/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 11/04/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/09/2008 Date Made Active in Reports: 09/18/2008

Number of Days to Update: 9

Source: Integrated Waste Management Board

Telephone: 916-341-6320 Last EDR Contact: 12/09/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Quarterly

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 12/15/2008

Next Scheduled EDR Contact: 03/16/2009 Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 05/29/2001 Date Made Active in Reports: 07/26/2001

Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 10/06/2008 Date Data Arrived at EDR: 10/08/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 49

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 01/08/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Quarterly

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 11/04/2008 Date Data Arrived at EDR: 11/04/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 22

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 01/08/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 01/05/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 11/10/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 12/23/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 11/04/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/04/2008 Date Data Arrived at EDR: 11/04/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 22

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 01/08/2009

Next Scheduled EDR Contact: 04/06/2009

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 01/05/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 11/10/2008

Next Scheduled EDR Contact: 02/09/2009 Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 11/24/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 11/04/2008 Date Data Arrived at EDR: 11/04/2008 Date Made Active in Reports: 12/05/2008

Number of Days to Update: 31

Source: SWRCB Telephone: 916-480-1028 Last EDR Contact: 01/08/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 10/06/2008 Date Data Arrived at EDR: 10/06/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 10

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/23/2009

Data Release Frequency: Varies

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

LIENS: Environmental Liens Listing

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

Date of Government Version: 11/06/2008 Date Data Arrived at EDR: 11/07/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 19

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/03/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Varies

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained.

The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005 Number of Days to Update: 35 Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 05/09/2008 Date Made Active in Reports: 06/20/2008

Number of Days to Update: 42

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management

units

Date of Government Version: 11/04/2008 Date Data Arrived at EDR: 11/07/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 19

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 01/08/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Quarterly

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 11/01/2007 Date Data Arrived at EDR: 11/27/2007 Date Made Active in Reports: 02/14/2008

Number of Days to Update: 79

Source: State Water Resources Control Board

Telephone: 916-341-5712 Last EDR Contact: 10/27/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 11/04/2008 Date Data Arrived at EDR: 11/07/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 19

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 01/08/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993 Date Data Arrived at EDR: 11/01/1993 Date Made Active in Reports: 11/19/1993

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009
Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/30/2008 Date Data Arrived at EDR: 09/30/2008 Date Made Active in Reports: 10/13/2008

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 12/30/2009

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/25/2008 Date Data Arrived at EDR: 08/27/2008 Date Made Active in Reports: 09/03/2008

Number of Days to Update: 7

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/26/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 09/23/2008 Date Data Arrived at EDR: 09/24/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 5

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Annually

WIP: Well Investigation Program Case List

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

Date of Government Version: 10/31/2008 Date Data Arrived at EDR: 11/03/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 23

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 11/03/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 09/30/2008 Date Data Arrived at EDR: 10/06/2008 Date Made Active in Reports: 10/13/2008

Number of Days to Update: 7

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009

Data Release Frequency: Varies

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/25/2008 Date Data Arrived at EDR: 08/27/2008 Date Made Active in Reports: 09/03/2008

Number of Days to Update: 7

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/26/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 10/04/2007 Date Made Active in Reports: 11/07/2007

Number of Days to Update: 34

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2008 Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 10/16/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 41

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 01/16/2009

Next Scheduled EDR Contact: 04/13/2009

Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 08/25/2008 Date Data Arrived at EDR: 08/27/2008 Date Made Active in Reports: 09/03/2008

Number of Days to Update: 7

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/26/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

> Date of Government Version: 09/22/2008 Date Data Arrived at EDR: 09/22/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 7

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/09/2009

Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 11/24/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/02/2008 Date Data Arrived at EDR: 12/04/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 19

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/01/2008 Date Data Arrived at EDR: 12/03/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 20

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/19/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 06/06/2008 Date Data Arrived at EDR: 10/09/2008 Date Made Active in Reports: 11/19/2008

Number of Days to Update: 41

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2008 Date Data Arrived at EDR: 10/10/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 6

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 11/17/2008 Next Scheduled EDR Contact: 02/16/2009

Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/18/2008 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 34

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/25/2008 Date Data Arrived at EDR: 11/26/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 27

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 06/06/2008 Date Data Arrived at EDR: 10/09/2008 Date Made Active in Reports: 11/19/2008

Number of Days to Update: 41

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 11/25/2008 Date Data Arrived at EDR: 11/26/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 27

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

No description is available for this data

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

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/19/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 12/01/2008 Date Data Arrived at EDR: 12/04/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 19

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/05/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 11/18/2008 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 34

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/28/2008 Date Data Arrived at EDR: 10/30/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 27

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/28/2008 Date Data Arrived at EDR: 10/30/2008 Date Made Active in Reports: 12/05/2008

Number of Days to Update: 36

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 09/03/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/18/2008

Number of Days to Update: 14

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 11/24/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Semi-Annually

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 09/30/2008 Date Data Arrived at EDR: 10/20/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 37

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/15/2009

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

> Date of Government Version: 09/15/2008 Date Data Arrived at EDR: 09/16/2008 Date Made Active in Reports: 10/01/2008

Number of Days to Update: 15

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 12/15/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 07/07/1999
Date Made Active in Reports: N/A

Number of Days to Update: 0

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/31/2008 Date Data Arrived at EDR: 10/17/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 40

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 11/10/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 08/12/2008 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/03/2008

Number of Days to Update: 12

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 11/13/2008

Next Scheduled EDR Contact: 02/09/2009

Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2008 Date Data Arrived at EDR: 03/20/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 25

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 12/08/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 02/14/2008 Date Data Arrived at EDR: 04/10/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 26

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 11/10/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 10/06/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 10

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 11/10/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/28/2003 Date Data Arrived at EDR: 10/23/2003 Date Made Active in Reports: 11/26/2003

Number of Days to Update: 34

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 08/26/2008 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 10/01/2008

Number of Days to Update: 20

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 12/11/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 08/04/2008 Date Data Arrived at EDR: 08/29/2008 Date Made Active in Reports: 09/15/2008

Number of Days to Update: 17

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 10/27/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

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

Date of Government Version: 07/09/2008 Date Data Arrived at EDR: 07/09/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 22

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Annually

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 09/02/2008 Date Data Arrived at EDR: 09/16/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 13

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/02/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/02/2008 Date Data Arrived at EDR: 09/17/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 12

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/02/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 09/02/2008 Date Data Arrived at EDR: 09/25/2008 Date Made Active in Reports: 10/01/2008

Number of Days to Update: 6

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/02/2009

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/23/2007 Date Data Arrived at EDR: 07/23/2007 Date Made Active in Reports: 08/09/2007

Number of Days to Update: 17

Source: Placer County Health and Human Services

Telephone: 530-889-7312 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 03/16/2009 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/06/2008 Date Data Arrived at EDR: 11/17/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 9

Source: Department of Public Health

Telephone: 951-358-5055 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 11/12/2008 Date Data Arrived at EDR: 11/25/2008 Date Made Active in Reports: 12/05/2008

Number of Days to Update: 10

Source: Health Services Agency Telephone: 951-358-5055 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites

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

Date of Government Version: 08/08/2008 Date Data Arrived at EDR: 08/08/2008 Date Made Active in Reports: 09/03/2008

Number of Days to Update: 26

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/29/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

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

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 10/29/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 28

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/29/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 10/01/2008 Date Data Arrived at EDR: 10/06/2008 Date Made Active in Reports: 10/13/2008

Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 07/16/2008 Date Data Arrived at EDR: 10/29/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 28

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 12/31/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/2007 Date Data Arrived at EDR: 02/05/2008 Date Made Active in Reports: 02/14/2008

Number of Days to Update: 9

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 12/02/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 08/07/2008 Date Data Arrived at EDR: 10/31/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 26

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 12/30/2008

Next Scheduled EDR Contact: 03/30/2009

Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversite Facilities

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/01/2008

Number of Days to Update: 12

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 08/26/2008 Date Data Arrived at EDR: 08/27/2008 Date Made Active in Reports: 09/15/2008

Number of Days to Update: 19

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 11/19/2008 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 7

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 01/05/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 10/06/2008 Date Data Arrived at EDR: 10/07/2008 Date Made Active in Reports: 10/13/2008

Number of Days to Update: 6

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 01/05/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: No Update Planned

LOP Listing

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

Date of Government Version: 09/24/2008 Date Data Arrived at EDR: 09/25/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 4

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Varies

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 09/02/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/18/2008

Number of Days to Update: 14

Source: City of San Jose Fire Department

Telephone: 408-277-4659 Last EDR Contact: 12/01/2008

Next Scheduled EDR Contact: 03/02/2009 Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 09/22/2008 Date Data Arrived at EDR: 10/06/2008 Date Made Active in Reports: 10/13/2008

Number of Days to Update: 7

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 01/05/2009

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/22/2008 Date Data Arrived at EDR: 10/17/2008 Date Made Active in Reports: 12/05/2008

Number of Days to Update: 49

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/22/2008

Next Scheduled EDR Contact: 03/23/2009 Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/20/2008 Date Data Arrived at EDR: 10/20/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 37

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 01/19/2009

Next Scheduled EDR Contact: 04/19/2009 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007 Date Data Arrived at EDR: 05/04/2007 Date Made Active in Reports: 05/24/2007

Number of Days to Update: 20

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 12/29/2008

Next Scheduled EDR Contact: 03/30/2009 Data Release Frequency: Semi-Annually

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste

Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 08/27/2008 Date Data Arrived at EDR: 10/14/2008 Date Made Active in Reports: 11/26/2008

Number of Days to Update: 43

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/10/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/18/2008

Number of Days to Update: 14

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/09/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 10/01/2008 Date Data Arrived at EDR: 10/08/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 8

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 01/08/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 08/11/2008 Date Data Arrived at EDR: 08/29/2008 Date Made Active in Reports: 09/15/2008

Number of Days to Update: 17

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 01/12/2009

Next Scheduled EDR Contact: 04/13/2009 Data Release Frequency: Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 06/15/2007 Date Made Active in Reports: 08/20/2007

Number of Days to Update: 66

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 12/11/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007 Date Data Arrived at EDR: 12/04/2007 Date Made Active in Reports: 12/31/2007

Number of Days to Update: 27

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 10/21/2008 Date Data Arrived at EDR: 11/26/2008 Date Made Active in Reports: 12/11/2008

Number of Days to Update: 15

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/26/2008

Next Scheduled EDR Contact: 02/23/2009 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 10/02/2008

Number of Days to Update: 21

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 12/08/2008

Next Scheduled EDR Contact: 03/09/2009 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 10/07/2008 Date Data Arrived at EDR: 10/10/2008 Date Made Active in Reports: 10/28/2008

Number of Days to Update: 18

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 12/15/2008

Next Scheduled EDR Contact: 03/16/2009 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/08/2008

Number of Days to Update: 17

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 01/05/2009

Next Scheduled EDR Contact: 04/06/2009 Data Release Frequency: Annually

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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Appendix C

Qualification of Environmental Professionals

10855-002-300 February 2009

Jonathan Aguayo Staff Specialist 1

Years Experience: 1

Technical Specialties

- Environmental Site Assessments
- Groundwater Sampling
- Spill Prevention Control and Countermeasure Planning
- Soil Sampling
- Storm Water Pollution Prevention Planning

Professional History

ENSR

Education

 BS (Environmental Science & Resource Management) California State University, Channel Islands, California

Training

- 40-hour OSHA HAZWOPER
- Certified Workstation Evaluator
- Contractors' Safety Orientation TRONOX
- Conoco Phillips database
- Environmental Due Diligence
- First Aid, CPR, and Blood borne Pathogens
- Loss Prevention System (LPS)
- Safety Stand Down

Representative Project Experience

Environmental Site Assessments

Confidential Property Owner, Phase I Environmental Site Assessment, Los Angeles County, California. Conducted assessment of a private/independent school facility located in the city of Los Angeles, California. Assessment included review of local government records to identify historical improvements and uses. Furthermore, on-site improvements were investigated by conducting file reviews and interviews with government and regulatory agencies.

Edison Mission Energy, Phase I Environmental Site Assessment and Desktop Site Screening Analysis, Mojave and California City, Kern County, California. Conducted assessment and desktop analysis of two developed desert land. Assessment activities included American Society Testing Materials (ASTM) 1527 additional scope issues including visual observation for evidences of suspect asbestos-containing materials and of water intrusion and mold growth, and review of local government records to identify historical improvements and uses. Additionally,

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on-site improvements were investigated by conducting file reviews and interviews with government and regulatory agencies.

Edison Mission Energy, California City, Kern County, California. Conducted a desktop environmental screening (ESS) of an approximately 640-acre vacant dessert land. Phase 1 ESA included a site visit, regulatory research, historical review, and environmental database search.

Edison Mission Energy, Mojave, Kern County, California. Conducted a Phase 1 ESA in conformance with ASTM standard practice E 1527-05 of an approximately 1,008-acre vacant dessert land. The objective of this desktop ESS was to identify the potential for significant hazardous material or petroleum hydrocarbon releases at the subject property by reviewing a site-specific environmental database search report and historical aerial photographs and maps, among other readily available sources.

Inland Energy, Palmdale, California. Helped conduct assessment of a vacant land. Assistant also included in reviewing of local government records to identify historical improvements and uses.

O'Shea Properties, Phase I Environmental Site Assessment, Los Angeles County, California. Conducted assessment of an office/warehouse facility located in the city of Valencia, California. Assessment included review of local government records to identify historical improvements and uses. Furthermore, on-site improvements were investigated by conducting file reviews and interviews with government and regulatory agencies.

Phase I Environmental Site Assessments, Los Angeles County, California. Helped conduct assessment of three office buildings located in the city of Chatsworth, California. On-site assessment included loading dock areas, warehouse areas, fuel-powered generators, storage areas, and offices when available. Focused research was conducted into on-site historical tenant activities.

Phase I Environmental Site Assessments, Valencia, Los Angeles County, California. Conducted Phase 1 ESA in general accordance with the ASTM E-1527-05 standard of the office/warehouse building located in the city of Valencia, California. The Phase 1 ESA included a physical setting information, site history, agency records review, report preparation, site reconnaissance and interview.

Phase I Environmental Site Assessments, Ontario, San Bernardino County, California. Conducted Phase 1 ESA in general accordance with the ASTM E-1527-05 standard of the tire center warehouse building located in the city of Ontario, California. The Phase 1 ESA included a physical setting information, site history, agency records review, report preparation, site reconnaissance and interview.

Rental Service Corporation (RSC), Phase I Environmental Site Assessment, Camarillo, Ventura County, California. Conducted assessment of an industrial building located in Camarillo, California. Assessment activities included American Society Testing Materials (ASTM) 1527 additional scope issues including visual observation for evidences of suspect asbestos-containing materials and of water intrusion and mold growth, and review of local government records to identify historical improvements and uses. Additionally, on-site improvements were investigated by conducting file reviews and interviews with government and regulatory agencies.

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Storm Portfolio, Phase I Environmental Site Assessment, Perris and Moreno Valley, Riverside County, California. Conducted assessment of three buildings and a vacant property. Assessment activities included American Society Testing Materials (ASTM) 1527 additional scope issues including visual observation for evidences of suspect asbestos-containing materials and of water intrusion and mold growth, and review of local government records to identify historical improvements and uses. Additionally, on-site improvements were investigated by conducting file reviews and interviews with government and regulatory agencies.

The Nature Conservancy, Phase I Environmental Site Assessment, Shoshone, Inyo County, California. Conducted Phase 1 ESA in accordance with the ASTM E-1527-05 standard of five parcels of vacant desert land that total approximately 554 acres. The Phase 1 included a site reconnaissance and interview, physical setting information, site history, agency records review, and report preparation.

The Nature Conservancy, Phase I Environmental Site Assessment, Tecopa, Inyo County, California. Conducted Phase 1 ESA Update in accordance with the ASTM E-1527-05 standard of approximately 640-acres of vacant land. The Phase 1 included a site reconnaissance and interview, physical setting information, site history, agency records review, and report preparation.

Groundwater Monitoring and Sampling

UNOCAL. Monitoring on groundwater, gauging wells, and vapor extraction units, Southern California. Performed groundwater monitoring and sampling at various former service station sites, soil boring logging and sampling at various service station sites.

Site Visit Letter

TA Associates Realty, Site Visit Letter Report, Ontario, San Bernardino County, California. Review previous Phase 1 report done on the subject property, and conduct a site visit to confirm the reliance of the previous Phase 1. Client had specific questions and issues to be addressed by site visit.

Soil Monitoring and Sampling

TRONOX, **LLC**, **Henderson**, **Nevada**. Monitoring and collecting soil. Soil is impacted with perchlorate and chromium.

Spill Contingency Plans

Southern California Gas Company, Integrated Storm Water/Oil Spill Prevention Control and Countermeasure (SPCC) Plan Updates Portfolio, Oxnard.

Accompanied lead assessor in conducting site reconnaissance of two natural gas compression facilities in order to reconcile and update their existing integrated SWPP (stormwater) and SPCC (oil spill) plans.

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Kirsten G. Bradford

Project Specialist

Years Experience: 5

Technical Specialties

- Environmental Site Assessments/Due Diligence
- Environmental Compliance
- Storm Water Pollution Prevention Planning and Permitting
- Oil Spill Control and Countermeasure Planning
- Hazardous Material and RCRA Contingency Plannining
- Field Sampling

Professional History

- AECOM Environment
- Lee & Pierce, Inc.
- Environmental Investigation Services, Inc.
- QTL Biosystems, LLC
- New Mexico Department of Health, Scientific Laboratory Division
- New Mexico Institute of Mining and Technology, Atmospheric & Environmental Chemistry Research Lab
- New Mexico Bureau of Mining & Mineral Resources, Chemistry Division

Education

 BS (Chemistry) New Mexico Institute of Mining & Technology (New Mexico Tech)

Training

- 40-hour OSHA HAZWOPER
- Refresher &/or Initial General Site Worker Requirements
- Standard First Aid
- CPR Adult
- Bloodborne Pathogens
- Hydrogen Sulfide Awareness For Exposure In Oil & Gas Prod. Fields & Industrial Facilities
- Environmental Due Diligence
- Effective Scientific and Technical Writing
- Environmental Auditor
- 9th Annual California Certified Unified Program Agency (Cal-CUPA)
- PARCEL eLearning
- Leading an Engaged Workforce
- Risk Based Sales Training



Representative Project Experience

Compliance

Teachers Insurance & Annuity Association (TIAA), Limited Compliance Assessment and Desktop Review, Ventura County, California. Conducted a limited compliance assessment of two apartment home complexes. On-site improvements and activities were related to office buildings, hydraulic-powered elevators, pool and spa systems, maintenance shops, and storage areas.

Visual inspections of the on-site operations, reviews of facility files and records, reviews of federal and state governmental incident databases and files, and interviews with property personnel and governmental officials to evaluate the relative degree of compliance of on-site operations with key federal and state environmental regulations as they relate to hazardous waste; solid waste and asbestos-containing materials; conventional and toxic air emissions; underground and above ground storage tanks; wastewater discharges including storm water; and PCB management.

Johnson & Johnson, Phase I Environmental Site & Limited Compliance
Assessment, Orange County, California. Conducted assessment of a research and development (R&D) company that designs therapeutic health devices. On-site operations included laboratory and machine shop activities.

Limited compliance applied included Hazardous Materials Business Planning and Inventorying principles to comply with California legislation to meet the requirements of Sections 311 and 312 of the Emergency Planning and Community Right-to-Know Act (EPCRA) (SARA Title III); and wastewater discharge permitting principles to comply with local industrial waste program.

BOC Edwards, Phase I Environmental Site Assessment and Compliance Evaluation, Maricopa County, Arizona. Conducted a Phase I ESA of two industrial facilities located in Maricopa County, Arizona that clean and coat parts in support of semiconductor equipment and considered compliance with laws and permits with respect to the following issues as a minimum: Aqueous abstractions and discharges; Atmospheric emissions; Solid and hazardous waste management; Above and below ground tank management; Nuisance; Asbestos; Poly Chlorinated Biphenyls (PCBs). Information provided by the sites was further studied and correlated with existing information to determine findings and to prepare a Phase I ESA report.

Emergency Hazardous Material Spill Response

Nutro Products, Inc., Hazardous Materials Business Response Plan, Victorville County, California. Assessed on-site hazardous chemical storage and operations and prepared completed agency plan forms for a dry dog food manufacturing plant. On-site hazardous materials and wastes inventoried included lubricating oils, insecticide mixture oil concentrate, diesel fuel, product ingredients containing oil, bulk storage of vegetable oil, and bulk storage of poultry fat.



Environmental Site Assessments

Gibson Dunn & Crutcher, Phase I Environmental Site Assessment, Maricopa County, Arizona. Assessment was conducted of warehouse, repair, and maintenance facilities for heavy-duty trucks and truck parts. Historical setting included on-site fueling operations and remedial action closure activities.

Public Storage, Inc., Environmental Support with File Review, San Diego County, California. Conducted site assessment and file review to establish historical on-site remedial action activities including groundwater monitoring, and current site case status with local regulatory agency. Made recommendations for activities directed toward achieving site case closure, and in complying with State of California Geotracker database requirements.

Teachers Insurance & Annuity Association (TIAA), Phase I Environmental Site Assessment, Maricopa County, Arizona. Conducted assessment of a multi-story corporate office building. On-site improvements assessed included hydraulic-powered elevators, stormwater retention areas and on-site dry wells, a fuel-powered generator, storage areas, and a rooftop cooling plant. Focused assessment was conducted into observing each on-site tenant space. Assessment activities included American Society Testing Materials (ASTM) 1527 additional scope issues including visual observation for evidences of suspect asbestos-containing materials and of water intrusion and mold growth. Additionally, on-site improvements were investigated by conducting file reviews and interviews with government and regulatory agencies.

Weil, Gotshal & Manges LLP, Phase I Environmental Site Assessment, Clackamas & Washington Counties, Oregon. Conducted an assessment of warehouse distribution and office facilities.

On-site retail warehousing activities included an on-site truck wash, a trailer maintenance shop, a fueling island; and fuel-powered generators, hydraulic-powered lifts, and storage areas including for lead-acid (wet-type) batteries to power forklifts.

International Paper Company, Timberlands Environmental Site Assessment, Alabama. Conducted assessment of 215,000 acres of timberland in accordance with American Society for Testing and Materials Standard (ASTM) Practice E 2247-02. Used GIS tracking to record routes and mark specific areas of potential environmental concern including log yards and camps, fuel use and storage, pesticide and herbicide use, burning practices, logging roads, sand and gravel pits, hunting camps and leases, and landfills.

First Industrial Realty Trust, Phase I Environmental Site Assessment, Los Angeles County, California. Conducted assessment of an office/warehouse facility including an ancillary former hazardous materials storage building and truck loading docks. Assessment included review of local government records to identify historical improvements and uses.

Acushnet Company, Phase I Environmental Site Assessment, San Diego County, California. Conducted assessment of agricultural property including historical fuel storage areas.



General Electric, Phase I Environmental Site Assessments, Santa Barbara County, California. Conducted assessment of tenant spaces located in three office buildings in the City of Santa Barbara. Presented findings on detailed predetermined form format provided by the user/client. Research included a detailed review of building department permit site record history.

Quality Project Management, Phase I Environmental Site Assessment & File Reviews, San Diego County, California. Conducted assessment of two vacant parcels previously developed. Performed 1,500 page file review of site and adjoining sites based on their historically uses as former gasoline service stations, each with historical unauthorized releases affecting groundwater. Analyzed historical soil sampling, remediation activities, and groundwater monitoring data to identify potential environmental impacts to the site from historical uses associated with on-site contamination sources or from off-site contamination sources.

U.S. Filter Operating Services, Phase I Environmental Site Assessment, Kern County, California. Conducted assessment of an equipment and maintenance yard including an outdoor storage area for portable equipment used for petroleum dewatering applications, and including two shop buildings in support of metal fabrication and welding of heavy portable equipment, and oil research and development (R&D) laboratory activities.

Phase I Environmental Site Assessment Portfolio, Los Angeles County, California. Was the lead assessor in a series of seven Phase I ESAs within the Phase I ESA portfolio which included assessment of non-scope ASTM 1527 items, including methane gas.

SunTrust, Phase I Environmental Site Assessments, Florida and South Carolina. Assisted in completing a company-wide environmental due diligence portfolio as a report author of multiple sites located in Florida and South Carolina by using an online database Phase I ESA report collection and preparation tool, PARCEL..

Algonquin Power, Oil Spill Assessment Portfolio, Southern California.

Conducted oil spill assessments of landfill gas to energy facilities located in Southern California.

Air Liquide, Phase I Environmental Site Assessment, Salt Lake County, UT and Sweetwater County, WY. Conducted a Phase I ESA of two planned plant location sites. In conducting the Phase I ESA, ENSR assessed the sites for visible signs of possible contamination, researched public records for the sites, and conducted interviews with representatives of regulatory agencies, the client, and those people deemed knowledgeable of the sites. ENSR successfully observed the sites during extreme weather conditions including snow cover and freezing temperatures.

Eagle Burgmann Industries LP, Phase I Environmental Site Assessments, Harris and Brazoria Counties, TX. Conducted two Phase I ESAs of warehouse properties in conformance to the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments (E 1527-05), which meets the requirements of 40 CFR Part 312 and is intended to constitute all appropriate inquiry for purposes of the landowner liability protections (LLPs).



Public Storage, Inc., Phase I Environmental Site Assessment, Southern, California. Conducted assessments of multiple self storage facilities.

Sargent & Lundy, Phase I Environmental Site Assessment, San Diego County, California. Conducted assessment in support of Environmental Due Diligence study for the purchase of a site being developed for a future gas-fired power plant. Site characteristics included existing biological and archeological conservation easements. Historical on-site activities investigated included cement truck cleanouts, refueling operations, and grading.

T.A. Realty Corporation, Phase I Environmental Site Assessments, Southern and Northern California. Conducted assessments of corporate office buildings (e.g. multi-story, multi-tenant) and distribution warehouses. On-site improvements assessed have included hydraulic-powered elevators and lifts, loading dock areas, fuel-powered generators, storage areas, and warehouse areas. Focused research was conducted into on-site historical tenant activities. Assessment activities have included American Society Testing Materials (ASTM) 1527 additional scope issues included visual observation for evidences of suspect asbestos-containing materials and of water intrusion and mold growth. Additionally, off-site potential sources of environmental concern (e.g. abutting CERCLA sites with impacted groundwater from historical site operations) were identified and investigated by conducting regulatory file reviews and interviews with regulatory agencies.

NPDES Permitting

Bendix Commercial Vehicle Systems, LLC, Storm Water Pollution Prevention Plan (SWPPP), Fresno County, California. Prepared a Storm Water Pollution Prevention Plan (SWPPP) for a heavy-vehicle brake manufacturing facility in Fresno County, California while addressing the current National Pollutant Discharge Elimination System (NPDES) regulations, 40 CFR Section 122.26, and complying with California's General Permit. Incorporated recently proposed changes for the storm water program in California, and made every effort to ensure that the SWPPP developed for the facility would comply with the new requirements. Tasks involved included a site visit, a Best Management Practice (BMP) assessment, and preparation of the Plan.

ExxonMobil Oil Corporation, Storm Water Pollution Prevention Plan (SWPPP), Los Angeles County, CA. Supported the completion of a Storm Water Pollution Prevention Plan (SWPPP) for a project site located within a State right-of-way, and the acquisition of an Encroachment Permit from the California Department of Transportation (CalTrans) that is in compliance with requirements of its National Pollutant Discharge Elimination System (NPDES) permit in regards to its submission to the Regional Water Quality Control Board (RWQCB).

ExxonMobil Oil Corporation, Storm Water Pollution Prevention Plan (SWPPP) Training, Los Angeles County, CA. Provided training on how to implement the Storm Water Pollution Prevention Plan (SWPPP) and associated Best Management Practices (BMPs) to client staff and contractors at a pre-construction meeting for the client's proposed project. Tasks included preparation of a PowerPoint presentation as well as attendance at the client's pre-construction meetings.



Soil Borinas

Yardi Systems, Inc., Limited Phase II Environmental Site Assessment, Santa Barbara County, California. Conducted an assessment of a vacant parcel to evaluate soil and groundwater conditions in the area of a former on-site diesel-fuel underground storage tank (UST). Assessment activities included coordination of Geoprobe sampling to a depth of approximately 20 feet below ground surface, and an analysis of laboratory analytical soil and groundwater sample results including total petroleum hydrocarbons in gasoline (TPH-G) and diesel-fuel (TPH-D) and for volatile organic compounds (VOCs).

Becker Industrial Coatings, Limited Phase II Environmental Site Assessment, San Bernardino County, California. Conducted a limited Phase II ESA including eight soil borings at an industrial facility and oversaw a contracted truck mounted, hydraulically operated Geoprobe® sampling system and crew. Attempts to advanced the borings to the proposed depth of 20 feet bgs had to be negotiated as cobbles and/or boulders were encountered at drilling depths. Collected soil samples were screened with a photoionization detector (PID). The collected soil samples were preserved and extracted in accordance with U.S. EPA Method 5035.

Soil Vapor & Air Quality Surveys

Department of Toxic Substances Control, Start-Up Testing of Methane Mitigation System, Ventura County, California. Supported start-up testing of a methane mitigation system by monitoring for methane concentrations in the field using portable hand-held methane-specific instruments such as a flame-ionization detector (FID) and the LANDTEC Gem, 2000 Landfill Gas Indicator or equivalent instruments. Recorded barometric pressure will with a barometer and measured subsurface concentrations of methane, oxygen, and carbon dioxide using a combination of the FID and LGI instruments. Measured indoor vent-riser pipes with the FID and LGI for methane concentrations.

Spill Contingency Plans

County of Ventura, Department of Airports, Spill Prevention Control and Countermeasure Plan (SPCC), Ventura County, California. Assessed on-site petroleum storage facilities and operations and prepared a plan based on SPCC requirements for a general aviation reliever airport. On-site potential petroleum pollutant sources evaluated included an aviation fuel tank farm, diesel fuel aboveground tanks associated with a deluge fire protection system, diesel fuel associated with an emergency backup generator, and used-oil storage.

Nutro Products, Inc., Spill Prevention Control and Countermeasure Plan (SPCC), Victorville County, California. Assessed on-site petroleum storage facilities and operations and prepared a plan based on SPCC requirements for a dry dog food manufacturing plant. On-site potential petroleum pollutant sources evaluated included lubricating oils, insecticide mixture oil concentrate, diesel fuel, product ingredients containing oil, bulk storage of vegetable oil, and bulk storage of poultry fat.



Southern California Gas Company, Integrated Storm Water/Oil Spill Prevention Control and Countermeasure (SPCC) Plan Updates Portfolio, Southern California. Conducted site reconnaissance and modified original draft documents of a dozen natural gas compression facilities in order to reconcile and update their existing Integrated SWPP (stormwater) and SPCC (oil spill) Plans.

Publications

Detection of Single Nucleotide Mismatches via Fluorescent Polymer Superquenching Kushon, S.A.; Bradford, K.; Marin, V.; Suhrada, C.; Armitage, B.A.; McBranch, D.; Whitten, D.; Langmuir; (Article); 2003; ASAP Article; DOI: 10.1021/la034323v

Detection of DNA Hybridization via Fluorescent Polymer Superquenching Kushon, S.A.; Ley, K.D.; Bradford, K.; Jones, R.M.; McBranch, D.; Whitten, D.; Langmuir; (Communication); 2002; 18 (20); 7245-7249. DOI: 10.1021/la026211u

Bateman, Kirsten G., K/Fe Ratio in Wood-Smoke, Sigma-Xi Poster Session, Albuquerque, NM, November 2000.



Jim K. Fickerson Senior Project Manager

Years Experience: 15

Technical Specialties

- Project Management
- Environmental Due Diligence
- Environmental Liability Cost Analysis
- Environmental Permitting
- Integrated Site Closure

Professional History

- ENSR
- Texaco Refining and Marketing, Inc.
- City of Saratoga

Education

• BS (Environmental Studies) San Jose State University

Professional Registrations and Affiliations

California Registered Environmental Assessor (REA) I, California – REA I - 07745

Summary

Mr. Fickerson is a Senior Project Manager in ENSR Corporation's, Camarillo, California office. Mr. Fickerson is the client steward for two national real estate investment trusts and one national construction rental company. In this capacity, Mr. Fickerson manages all aspects of the clients environmental risk management, including environmental due diligence, agency negotiations, portfolio acquisition strategy, and environmental liability management. Over the last five years Mr. Fickerson has successful managed the environmental assessment, remediation and regulatory site closure of three former petroleum bulk plants and three former retail petroleum sites located in Arizona and California.

As a senior environmental assessor, Mr. Fickerson has coordinated and/or personally performed over 1,000 due diligence projects on commercial and industrial property located throughout the country. In this capacity, Mr. Fickerson has managed numerous subsurface investigations, groundwater studies, risk assessments, remedial feasibility studies, remedial cost evaluations, regulatory agency negotiations, and regulatory site closures throughout the United States including in Arizona, California, Colorado, Connecticut, Florida, Georgia, Hawaii, Illinois, Massachusetts, Maryland, Minnesota, Nevada, New Jersey, New York, North Carolina, Oregon, Pennsylvania, South Carolina, Tennessee, Texas, Maryland, Utah, Washington, and Wisconsin.



Representative Project Experience

Integrated Site Closure

Chevron Environmental Management Corporation. Mr. Fickerson managed the environmental assessment and remediation of a former gasoline service station located in Santa Barbara, California. During his two and half years as project manager, he managed various site characterization activities; pilot testing of multiphase extraction, vapor extraction, and bio-sparging remediation technologies; the completion of a sensitive receptors survey; and the rebuilding of a sense of trust with the regulatory agency. Under Mr. Fickerson direction, a conceptual remedial action plan was developed and preparations were made to install a full scale remediation system.

Unocal Corporation. Mr. Fickerson managed the environmental site assessment and remediation of a former bulk fuel terminal in Yuma, Arizona. Non aqueous phase liquids were present both onsite and offsite at thickness ranging between 0.5 and 3 feet. Long term remediation costs using conventional remediation technologies were forecast in excess \$2.5M. Due the extent of non aqueous phase liquids (both on and offsite) regulatory site closure was not considered feasible using conventional remedial technologies. In addition, the operation of the existing multiphase extraction system was costing in excess of \$250K/year with marginal hydrocarbon recovery rates. Mr. Fickerson managed the design, execution, and analysis of a steam injection pilot test at this site. Results of a one month pilot test indicated that steam injection increased hydrocarbon recovery by 500 percent. A financial analysis indicated that over \$1M would be saved by the site wide implementation of a steam injection based remediation system with regulatory site closure estimated at two years from implementation.

Chevron Corporation. Mr. Fickerson managed the environmental assessment and remediation of a former bulk fuel terminal in Phoenix, Arizona under the tight time restriction imposed by an Aquifer Protection Permit. Working closely with Arizona Department of Environmental Quality, Mr. Fickerson coordinated a comprehensive subsurface soil and groundwater assessment including the advancement of 38 borings, six groundwater wells from depth ranging between 15 and 110 feet below ground surface. Mr. Fickerson lead the remediation team that excavated 3,500 tons of petroleum impacted soil from nine onsite areas of concern; the installation of eight multi-zone vapor extraction/bio-venting wells, and the construction and startup of a soil vapor extraction system.

Unocal Corporation. Mr. Fickerson managed the regulatory site closure of a former gasoline service station in Phoenix, Arizona. The site was located on the corner of a busy street near downtown Phoenix that had become blighted by years of inactivity. The sale of the site and its redevelopment was being hindered by the presence of 1-2-DCA in groundwater at concentrations that exceeded regulatory cleanup objectives. Complicating issues was a nearby dry cleaner whose release was impacting the groundwater beneath the service station. Working with risk assessment team, Mr. Fickerson was able to convince ADEQ that the remaining 1-2-DCA did not present a risk to human health or the environment, and that regulatory site closure should be issued. The site was subsequently redeveloped for beneficial use.

Unocal Corporation. Despite extensive onsite assessment and remediation by others, regulatory site closure of a former bulk plant in Safford, Arizona was hindered by a commingled plume from an nearby gasoline service station. Working

with a team of hydrologists, Mr. Fickerson was able to convince ADEQ that the presence of benzene along the sites eastern border was a result of the nearby gasoline service station, rather than from an onsite release. Regulatory site closure was granted allowing the site to be sold and redeveloped for beneficial use.

Due Diligence

Academy of Motion Pictures and Sciences. Phase I and Phase II Environmental Site Assessments. Mr. Fickerson is managing the environmental due diligence and environmental liability analysis associated with the acquisition of one city block located in the middle Hollywood of California. Activities conducted to date include reconnaissance of the site and surrounding neighborhood; a review of various historical resources; an analysis of a regulatory database report, review of local and state regulatory agency files, and researching the physical characteristics of the site. Recognized environmental conditions that were identified included current and former USTs, dry cleaners, and the historical use of chlorinated solvents. These environmental concerns were further evaluated by the implementation of a comprehensive subsurface investigation program including the collection and laboratory analysis of soil, soil vapor, and groundwater samples. Over 10 technical environmental reports were prepared summarizing the results of the numerous investigations. Mr. Fickerson and his project team are currently providing the client with technical guidance regarding vapor intrusion mitigation/ remediation and environmental liability cost analysis/budgeting for future site redevelopment.

The Amargosa Conservancy. Mr. Fickerson performed a Phase I environmental site assessment of the historic mining town of Death Valley Junction, Inyo County, California. The assessment involved a site and area reconnaissance of 246 acres; a review of over 100 years of historical documents; an analysis of a regulatory database report, review of local and state regulatory agency files, researching the physical characteristics of the site, and preparation of a report. Recognized environmental conditions identified included a former gasoline service station, significant hydrocarbon staining beneath a former diesel-fuel ASTs, and a former onsite landfill/debris field.

MeadWestvaco. Mr. Fickerson performed a Phase I environmental site assessment of a 100,000 square-foot envelope manufacturing plant located on approximately 3.5 acre parcel near downtown Los Angeles, California. The assessment involved a site and area reconnaissance; a review of various historical resources; an analysis of a regulatory database report, review of local and state regulatory agency files, researching the physical characteristics of the site, and preparation of a report.

Isle of Capri Casinos. Mr. Fickerson managed the environmental due diligence of the former Multnomah Greyhound Park located on 30 acres in the town of Wood Village, Oregon. This project involved the rapid mobilization of an assessor to visit the site, and a comprehensive historical, regulatory, and environmental database review, and preparation of a report all within the span of less than two weeks in order to meet clients real-estate transaction requirements. Potential environmental liabilities associated with the transaction were evaluated and a budgetary cost estimate was prepared to assist the client in negotiating a equitable purchase price for the property.

Chevron Corporation. Mr. Fickerson performed a technical cost evaluation of 2005 buy-out negotiations between Unocal and Conoco Phillips to determine reasons why the negotiations were not successful including the methods used to

generate the allocation values, and document the lessons learned from the project. Results of the negotiations analysis concluded that the negotiations were not successful due in part to the use of differing unit costs, remediation strategy, closure timing, and scope of work. Lessons learned included the importance of having a well-defined cost allocation methodology, agreement on key assumptions, unit costs, and end point prior to beginning negotiations.

Air Liquide. Mr. Fickerson performed and managed the environmental due diligence associated wit the acquisition of a former gasoline fuel blending facility located on 14 acres in San Bernardino, California. Mr. Fickerson designed and implemented a comprehensive soil boring and geophysical survey program to fully evaluate over 30 recognized environmental conditions that were indentified. At the conclusion of the project, a budgetary cost estimate that quantified the environmental liabilities associated with the transaction was prepared.

FPL Energy. Mr. Fickerson performed the environmental due diligence of the 2,270 acre Fremont Valley Ranch located near California City, California. This assessment involved an in-depth historical, regulatory, internet, and environmental database report review, in conjunction with a site visit, and interviews with current and former employees of the Ranch. Three recognized environmental conditions were identified including existing underground storage tanks and fueling dispensers. At the conclusion, a budgetary cost estimate was prepared to quantify the potential environmental liability associated with the Ranch.

Confidential Client. Mr. Fickerson conducted a Phase I environmental site assessment and limited compliance evaluation of 280,000 square-foot chemical storage facility located in Brisbane, California. The project involved a comprehensive historical, regulatory, and environmental database review; as well as interviews with facility management and workers; a thorough site walk; a lengthy document review of the facilities environmental compliance documentation; and research into the facilities off-site contingent liabilities. The project was conducted under strict client confidentiality that was required by the merger and acquisition of two fortune 500 companies.

Public Storage. Project manager for the environmental site screening of 47 self-storage properties located throughout North and South Carolina. The project involved sites visits; historical research; regulatory agency and environmental database review; interviews with facility personal; a review of previously prepared environmental reports; preparation of site-specific summary reports; and a preparation of a comprehensive cost analysis to quantify the environmental liabilities associated with the transaction. This challenging project was completed within a tight two week timeframe.

May 2006. *TA Realty Advisors*. Project manager for the environmental site assessment of 15 commercial properties located throughout Southern California. This project involved the preparation of 15 Phase I environmental site assessments, five asbestos surveys and a comprehensive cost analysis to quantify the environmental liabilities associated with the transaction.

P.S. Business Parks. Mr. Fickerson managed the environmental due diligence associated with three industrial properties located in Signal Hill, California. Recognized environmental conditions identified at the sites included former oil sumps, waste disposal areas, and petroleum production facilities. The environmental concerns associated with each site were further evaluated by the implementation of a comprehensive subsurface soil boring and geophysical program. Identified

environmental liabilities were further analyzed and a budgetary cost estimate was prepared to assist the client in their purchase of the sites. The entire project was completed under budget and within the tight time constraints of a real estate transaction.

Public Storage. Project manager for acquisition of 27 self storage sites in Minnesota and Wisconsin. The project involved the performing Phase I environmental site assessments at all 27 sites; asbestos surveys at four sites, subsurface investigations of seven sites; preparation of a comprehensive environmental liability cost estimate; and agency negotiations with Minnesota Pollution Control Agency to obtain letters of "No Association Determination" for four of the 27 sites.

Nature Conservancy. Mr. Fickerson managed the environmental due diligence of a former worker camp and precious metals mine in Tecopa, California. Recognized environmental conditions identified at the site were further evaluated by the implementation of a comprehensive trenching program. Total metals including cyanide, mercury, lead, and copper were identified in soil at concentrations that exceed hazardous waste criteria. Potential remedial scenarios were evaluated, a preliminary risk assessment was performed, and discussions with the clients legal counsel were conducted. The project team decided that the elevated metals concentrations could be managed in place, thus avoiding costly (in excess of \$1M) remediation, and allowing a conservation easement to be placed on this ecologically sensitive property.

Teachers Insurance and Annuity Association. Performed a Phase I environmental site assessment of five multi-story office buildings comprising approximately 380,000 square-feet of commercial office space on approximately 15 acres of land located in San Diego, California. This project involved a site visit; interviews with the buildings tenants; historical, regulatory, and environmental database review; and preparation of a comprehensive report.

PS Business Parks. Mr. Fickerson performed a Phase I environmental site assessment and managed a subsurface assessment of a business park containing 437,000 square-feet of commercial office/warehouse space on 25 acres in Santa Ana, California. An extensive historical review indicated that the site was formerly occupied by a sugar beet processing plant. The identified recognized environmental conditions were further evaluated by the implementation of a comprehensive soil boring program. Mr. Fickerson prepared a budget cost estimate and assisted the client in obtaining environmental insurance allowing the client to proceed with the purchase of property.

Northrop/Vought Aircraft Corporation, Comprehensive Soil and Groundwater Assessment, Hawthorne, California. Assistant Project Manager for a comprehensive fence-line to fence-line soil assessment of an 80-acre aerospace manufacturing facility. The assessment involved the drilling and sampling of over 200 soil borings to assess the extent of soil impacted by halogenated solvents, petroleum hydrocarbons, and metals.

FleetBoston Financial Group. Performed a Phase I environmental site assessment and environmental liability analysis of the Buena Park Mall and Buena Park Marketplace located in Buena Park, California. Combined the buildings totaled approximately 380,000 square-feet of commercial space on approximately 51 acres. This project involved visits and interviews with over 100 tenants; historical, regulatory, and environmental database review, and preparation of comprehensive



report. At the conclusion of the project a comprehensive environmental liability analysis was preformed to quantify potential future environmental costs.

Confidential Client. Project manager responsible for a subsurface soil and groundwater assessment of a dry cleaning facility located in Marina Del Rey, California. Despite the presence of chlorinated solvents in groundwater at concentrations that exceed California's maximum contaminant levels, Mr. Fickerson was able to successfully demonstrate that the release was not a risk to human health or the environment and regulatory site closure was granted by the Los Angeles Regional Water Quality Control Board.

Shamrock Logistics GP, LLC. Project manager and primary assessor responsible for the technical environmental liability cost evaluation of groundwater impacts associated with the acquisition of 14 tank farms, heating stations, and over 33 miles of connecting pipelines located throughout Southern California.

Teachers Insurance Annuity Association. Prepared a phase I environmental site assessments and limited compliance assessment of a shopping center that contained over 270,000 square feet of retail space on 31 acres in San Diego, California. This project involved site visits; interviews with over 50 tenants; compliance documentation review and analysis; historical and, regulatory agency research, environmental database review, and preparation of comprehensive due diligence report.

Air Liquide. Prepared phase I environmental site assessments of four compressed gas facilities and one compressed gas terminal located on the islands of Kauai, Maui, Hawaii, and Oahu, Hawaii. This project involved facility visits, historical and regulatory agency research, environmental database review, and preparation of site-specific due diligence reports.



Carl Eric Lindner Senior Project Manager

Years Experience: 18

Professional History

- ENSR- Camarillo
- Engineering Management Concepts (EMC), Inc.
- IVI Environmental, Inc.

Education

- M.S. (Environmental & Occupational Health) New York Medical College
- B.A. (Environmental Science) State University of New York (S.U.N.Y.), College at Purchase

Professional Registrations and Affiliations

- AHERA Building Inspector (annual refresher), California
- AHERA Management Planner (annual refresher), California
- Environmental Assessment Association (EAA), California
- National Environmental Health Association (NEHA), California

Representative Project Experience

Capital Permitting, Southern California, Arizona, Nevada. Currently supporting capital permitting for large energy companies as they address the complex regulatory requirements for siting and constructing electric generation facilities. The proposed facilities would be constructed in California, Nevada, and Arizona. NEPA (where applicable), and specific state and local regulatory requirements are researched and reported in addition to facilitate planning and project scheduling. The specific issues include biological, cultural, paleontological, air, water, noise and visual impacts. Specific project descriptions are reviewed to understand the potential effect of the facility on the surroundings and to facilitate the discussion of alternatives within the context of the overall permitting approach.

Naval Base Ventura County (NBVC), Environmental Compliance Support, Ventura County, California. Directly responsible for the daily management of several distinct teams supporting the Public Works Department at Naval Base Ventura County (NBVC) including Environmental, Engineering, and GIS.

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Responsible for the administration of all aspects of ongoing, multi-million dollar, technical support efforts. The management responsibilities include, but are not limited to:

- Editing Environmental Compliance and Environmental Protection documentation inclusive of EPCRA, Pollution Prevention, Hazardous Waste Management, Hazardous Waste Minimization, Storm Water Pollution Prevention, and Spill Prevention plans
- Researching and Completing Army Corps of Engineers (ACOE) Section 401 and 404 Permits in support of customer planning and RWQCB requirements
- Generating NEPA/CEQA Negative Determination documentation for proposed actions
- Supervising Natural and Cultural Resource and Endangered Species studies on the NBVC Point Mugu, San Nicolas Island and Port Hueneme sites
- Conducting Phase I Environmental Site Assessments
- Conducted extensive asbestos bulk sampling and surveys in residential, commercial and industrial spaces on the Naval Installations in direct support of the NBVC Environmental Division. Total project area was in excess of 12 million square feet.
- Developed sampling plans and cost estimates for completion of the final document. Identified suspect Asbestos-Containing Materials (ACM), reported conditions with imminent hazards and recommended mitigation actions.
- Performed natural resource monitoring, and surveys/ studies including the annual Least Tern and Western Snowy Plover surveys and the ongoing studies of the state and federally listed Endangered and Threatened Species on NBVC Point Mugu
- Tracking funding levels, revenue generated, outstanding revenue remaining, and duration of support based on current funding in compliance with Sarbanes Oxley requirements
- Generating financial input in support of the Annual Plan (AP), Semi-Annual Plan (SAP), Quarterly Project Review (QPR), and Monthly Management Review (MMR) requirements for my groups
- Technical Proposal writing/editing
- Statement of Work (SOW) Development
- Cost Projections and Proposal Development
- Bidding & Negotiation
- Task-specific staffing as required
- Contract Management support projection
- Intensive Customer Service/Support
- Status Reports & Invoicing

Naval Base Ventura County (NBVC), Public Works Support, Ventura County, California. Directly responsible for the daily management of several distinct teams supporting the Public Works Department at Naval Base Ventura County (NBVC) including Engineering, Planning, Utilities, and GIS. Responsible for the administration of all aspects of ongoing, multi-million dollar, technical support efforts.

Supported the daily requirements of the Planning department and assisted with the successful development and management of a robust database to support master planning initiatives as well as daily project and space management requirements. Effectively implemented data management process to incorporate field data into the base GIS. This ensured the accuracy of data supplied to the Navy project managers on a daily basis.

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The GIS data management efforts supported the requirements of the NBVC Energy & Utilities Department and provided facility, site and base maps for base projects. Utility infrastructure (gas, water, electric, sewer) was continuously updated to ensure accuracy of data.

Various Banks & Lending Institutions, Phase I Site Assessments/ Phase II Project Management, National. Primary job responsibilities were to conduct Phase I and Phase II Site Assessments on commercial, industrial, agricultural and residential properties according to ASTM standards. Over 200 Phase I Site Assessments were conducted nationally and completed during this period. Phase II project management responsibilities included obtaining estimates, reviewing bids, coordinating contractors, and ensuring that necessary remediation was completed according to all applicable governmental regulations.

- Communicated daily with Federal, State and local Environmental Regulatory agencies.
- Managed new report formats as per clients' request. Reports had been used as samples to gain new clients.
- Reviewed and signed off on FDIC reports along with VP.
- Performed audits on industrial and commercial properties to insure regulatory compliance. Particular emphasis was placed in the areas of hazardous materials and/or wastes, petroleum and chemical contamination.
- Reviewed and interpreted historical, geological, hydrological and topographical maps as well as soil surveys and aerial photographs.

Publications

"Asbestos as a complete carcinogen"

New York Medical College, Valhalla NY, 1998

Dissertation - Graduate School of Health Sciences

"Winter territory size in relation to food supply of the Northern Mockingbird" State University of New York (S.U.N.Y.), College at Purchase, 1985 Thesis - Environmental Science

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PALMDALE HYBRID POWER PROJECT (08-AFC-09) CEC STAFF DATA REQUESTS 50 – 66

Technical Area: Water Resources Response Date: February 13, 2009

Following are supplemental responses to the CEC Water Resources Data Requests that address questions raised at the February 4, 2009 Workshop.

Workshop Question Related to PHPP Reclaimed Water Use:

Information regarding reclaimed water (location, design, alternatives, etc.) was provided in the AFC and additional detailed information was provided in the Set 1 response to Data Requests #50 - 57. At the February 4th, 2009 Workshop, it was suggested that a reclaimed water use overview summary would be beneficial to the CEC Staff.

Supplemental Response:

The City of Lancaster and the City of Palmdale are located within Los Angeles County, in an area referred to as the Antelope Valley. The Antelope Valley is planning to construct a regional reclaimed water pipeline, commonly referred to as the Integrated Regional Backbone System (see Figure 1-1 from the Palmdale Recycled Water Facilities Planning Study). The backbone/pipeline system will be located in the City of Lancaster, the City of Palmdale and portions of unincorporated Los Angeles County. The pipeline will receive water from the Lancaster Water Reclamation Plant (LWRP) and the Palmdale Water Reclamation Plant (PWRP). In other words, the pipeline will connect the LWRP to the PWRP, thereby providing a reliable source of reclaimed water throughout the Antelope Valley and to the PHPP.

The reclaimed water pipeline will be owned and operated by the Los Angeles County Sanitation District (LACSD). The goals of the backbone system are to:

- 1) use reclaimed water in place of potable water for existing projects
- 2) use reclaimed water to support economic development

The backbone project has widespread support throughout the Antelope Valley and the PHPP is the impetus for the construction efforts that will link the LWRP to the PWRP.

Wet-Dry Hybrid Cooling were considered as potential cooling methods for PHPP. An explanation of both alternatives is provided in an updated comparison table of the cooling water alternatives provided in the response for Data Request 57. For Wet Cooling, since reclaimed water will be available and its use will support the development of the backbone system, no other sources of supply water such as potable water, State Water Project water or groundwater, including an arsenic-contaminated aquifer, were evaluated in the AFC. As discussed in AFC Section 4.3.3, use of reclaimed water for cooling was seen as the most acceptable option given the State Water Policy. However, in response to Data Request 55, an option of using water from the contaminated aquifer was reviewed, and determined by the Applicant to have a higher potential for impacts to the local water supplies and air quality/public health risks. Utilizing reclaimed water for cooling remains the preferred option and additional detailed information on its use was provided in the Data Request Set 1 responses submitted January 12, 2009.

PALMDALE HYBRID POWER PROJECT (08-AFC-09) CEC STAFF DATA REQUESTS 50 – 66

Technical Area: Water Resources Response Date: February 13, 2009

PHPP will be cooled with reclaimed water, which will be delivered via the above-described pipeline and/or backbone system. The pipeline has two inputs of reclaimed water and (by design) includes a backup source of water, making it a reliable source of cooling water. In addition to the built-in backup source of reclaimed water, PHPP chose to include an onsite Reclaimed Water Storage Tank (1,000,000 gallons) to support plant operations.

Workshop Question Related to the City of Palmdale's Groundwater Budget:

Please provide available information on the City of Palmdale's groundwater budget.

Supplemental Response:

Specific information regarding the City of Palmdale's groundwater budget does not currently exist, but will be provided if it becomes available. The Antelope Valley Groundwater Basin has not been adjudicated, and there is yet no consensus by the various agencies and experts. However, several studies have been prepared on various aspects of the groundwater condition, so limited groundwater information is available for the Antelope Valley Groundwater Basin.

As described in the AFC, the Antelope Valley Groundwater Basin underlies an extensive alluvial valley in the western Mojave Desert and is bounded on the northwest by the Garlock fault zone at the base of the Tehachapi Mountains and on the southwest by the San Andreas fault zone at the base of the San Gabriel Mountains. The basin is bounded on the east by ridges, buttes, and low hills that form a surface and groundwater drainage divide. On the north, a groundwater divide along the Fremont Valley Groundwater Basin is approximated by a southeastward-trending line from the mouth of Oak Creek through Middle Butte to exposed bedrock near Gem Hill, and by the Rand Mountains farther east. Average annual rainfall in the Antelope Valley ranges from 5 to 10 inches per year.

The entire groundwater basin is estimated to have 68 million acre-feet of storage of which 20 million acre-feet is currently available. Approximately 55 million acre-feet of groundwater was estimated to remain in storage as of 1975. This stored water, however, may not be entirely accessible due to uneconomical pumping depths, distance between the groundwater basin and current users, and the potential for causing land subsidence.

Durbin (1978) produced a mathematical model for the Antelope Valley groundwater basin. In addition, Planert and Williams (1995) reported 25,803 acre-feet of urban usage and 1,006 acre-feet for agricultural usage in 1992. Fuller (2000) reported an average natural recharge of about 48,000 acre-feet, and KJC (1995) reported a range in annual natural recharge of from 31,200 to 59,100 acre-feet/year.

PALMDALE HYBRID POWER PROJECT (08-AFC-09) CEC STAFF DATA REQUESTS 50 – 66

Technical Area: Water Resources Response Date: February 13, 2009

References:

Los Angeles County Department of Public Works, et.al; 2008 Antelope Valley Integrated Regional Water Management Plan, January 2008

Los Angeles County Department of Public Works, et.al; 2005 Integrated Urban Water Management Plan for the Antelope Valley, December 2005

South Lahontan Hydrologic Region, Antelope Valley Groundwater Basin, California's Groundwater Bulletin # 118.

Durbin, T. J. 1978. Calibration of a mathematical model of the Antelope Valley ground-water basin, California. U. S. Geological Survey Water-Supply Paper 2046. 51 p.

Fuller, Russ, Antelope Valley – East Kern Water Agency. 2000. Oral communication with D Gamon, Department of Water Resources, Southern District. October 2000.

Kennedy/Jenks Consultants (KJC). 1995. Antelope Valley Water Resources Study. Consultant's report prepared for the Antelope Valley Water Group, November 1995.

Planert, Michael, and John S. Williams. 1995. Ground Water Atlas of the United States – Segment 1 California Nevada. U. S. Geological Survey Hydrologic Investigations Atlas 730-B.

STATE OF CALIFORNIA ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

In the Matter of:) Docket No. 08-AFC-9
Application for Certification, for the CITY OF PALMDALE HYBRID) PROOF OF SERVICE LIST
POWER PLANT PROJECT	(Revised August 4, 2008)
)
)

Transmission by depositing one original signed document and twelve (12) copies with an overnight mail delivery service at Camarillo, California with delivery fees thereon fully prepaid and addressed to the following:

DOCKET UNIT

CALIFORNIA ENERGY COMMISSION

Attn: DOCKET NO. 08-AFC-9 1516 Ninth Street, MS-15 Sacramento, California 95814-5512 docket@energy.state.ca.us

Laurie Lile

APPLICANT

Assistant City Manager City of Palmdale 38300 North Sierra Highway, Suite A Palmdale, CA 93550 llile@cityofpalmdale.org

Transmission via overnight mail delivery to the following:

Thomas M. Barnett

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Vice President
Inland Energy
4390 Civic Drive
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tonypenna@inlandenergy.com

PALMDALE HYBRID POWER PROJECT CEC Docket No. 08-AFC-9

APPLICANT'S COUNSEL

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INTERESTED AGENCIES

California ISO P.O. Box 639014 Folsom, CA 95763-9014 e-recipient@caiso.com

ENERGY COMMISSION

Jackalyne Pfannenstiel Chairman and Presiding Member ipfannen@energy.state.ca.us

Arthur H. Rosenfeld Commissioner and Associate Member pflint@energy.state.ca.us

Paul Kramer Hearing Officer pkramer@energy.state.ca.us

APPLICANT'S CONSULTANT

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Carvn Holmes Staff Counsel CHolmes@energy.state.ca.us

Elena Miller Public Adviser Publicadviser@energy.state.ca.us

DECLARATION OF SERVICE

I, Sara J. Head, declare that on February 12, 2009, I deposited a copy of the attached:

APPLICANT'S SUPPLEMENTAL RESPONSES TO CEC DATA REQUESTS SET 1

with an overnight mail delivery service at Camarillo, California with delivery fees thereon fully prepaid and addressed to the California Energy Commission and to those identified on the Proof of Service list above.

I declare under penalty of perjury that the foregoing is true and correct. Executed on February 12, Jarob, Dead Sara J. Head 2009, at Camarillo, California.